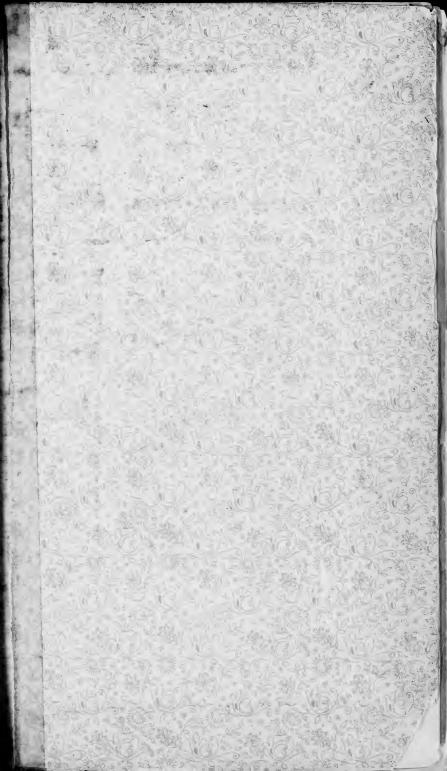
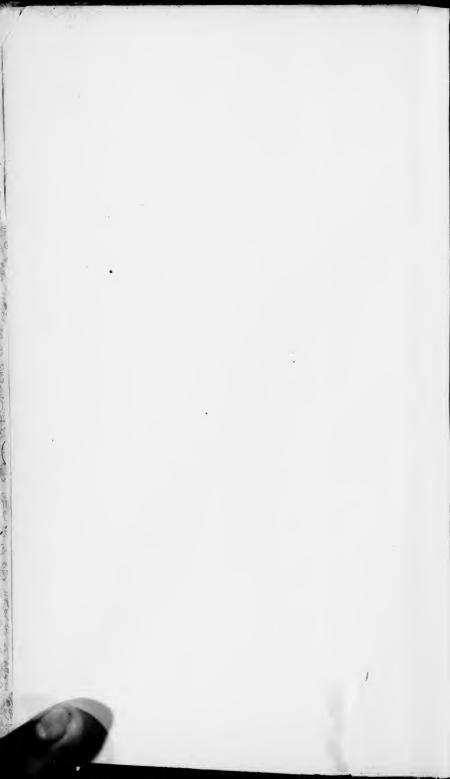
Report of the Commissioners of the District of Columbia

1908/1909

(Washington, DC)







COMMISSIONERS OF THE DISTRICT OF COLUMBIA, YEAR ENDED JUNE 30, 1909

Vol. I
REPORT OF COMMISSIONERS
MISCELLANEOUS REPORT



WASHINGTON
GOVERNMENT PRINTING OFFICE
1910



ANNUAL REPORT OF THE COMMISSIONERS OF THE DISTRICT OF COLUMBIA YEAR ENDED JUNE 30, 1909

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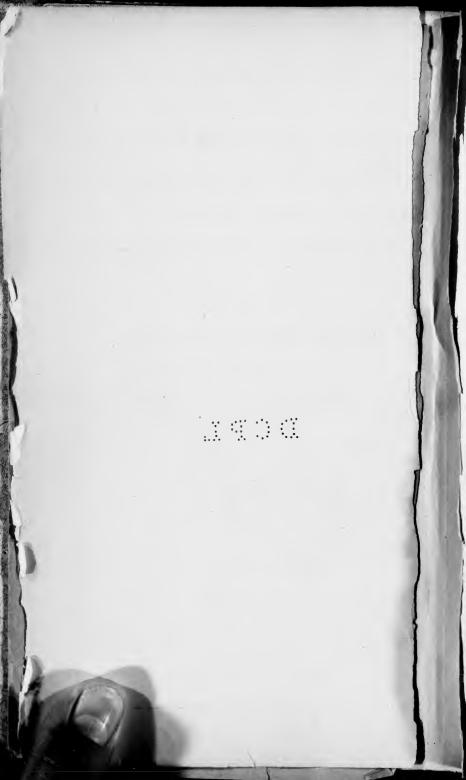
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ANNUAL REPORT

OF THE

COMMISSIONERS OF THE DISTRICT OF COLUMBIA.

Washington, December 6, 1909.

To the Senate and House of Representatives of the United States of America in Congress assembled:

The Commissioners of the District of Columbia herewith submit for the information of Congress, pursuant to the requirements of section 12 of an act providing a permanent form of government for the District of Columbia, approved June 11, 1878 (20 Stat. L., 108), a report of their official doings for the fiscal year ended June 30, 1909:

RECEIPTS AND EXPENDITURES.

The receipts from all sources, including those on account of the water department, were as follows:

RECEIPTS

RECEIFIS.	
Cash balances July 1, 1908	\$331, 187. 68
Taxes and other general revenues	6, 058, 077, 32
Trust and special fund collections	1, 284, 023, 91
Loan advances to the District of Columbia by the United Sta under the act of May 26, 1908— United States payments from appropriations under the act June 11, 1878———————————————————————————————————	tes 268, 940. 71
Total	14, 168, 448. 38
EXPENDITURES.	
From District of Columbia appropriationsFrom District of Columbia special and trust funds	\$12, 654, 624. 04 1, 147, 749. 46
UNEXPENDED BALANCES OF CASH ADVANCES TO DISBURSING OFFI AND OF TRUST AND SPECIAL FUNDS.	CER
Cash balances June 30, 1909, as follows:	
To credit of dispursing officer, District of Columbia \$25, 502	. 15
In hands of collector of taxes on account of gen	. 05
	. 14
To credit of trust and special funds 325,040	. 54
	366, 074. 88

The details of the foregoing statements are set forth in the accom-

panying report of the auditor.

While the foregoing exhibit shows the total receipts and expenditures during the fiscal year, it embraces a large expenditure for objects not connected with the ordinary current conduct of the District government, the principal of which are payments on account of trust funds, amounting to \$1,147,749.46, and expenditures on account of public works of extraordinary character and magnitude, as follows:

Eliminating grade crossings and changes of grade in connection with Union Station, including payment of awards of damages	
caused by changes in grade of streets	
Payment to Baltimore & Ohio Railroad Company on account of	
terminal improvements	
Sewage-disposal system	163, 585. 42
Municipal building	147, 884. 04

If these amounts, namely, \$1,147,749.46 and \$2,083,950.29 be deducted from the total actual net expenditures of \$13,802,373.50, the remainder, \$10,570,673.75, will represent the cost of conducting the ordinary current operations of the District government for the period embraced in this report, including \$975,408 for sinking fund and interest on the bonded debt, which was incurred under the municipal corporations which preceded the present form of government of the District.

RECEIPTS AND EXPENDITURES OF THE WATER DEPARTMENT.

The revenues of the water department during the fiscal year 1909 amounted to \$572,752.74. The balance to the credit of the water fund at the beginning of that year was \$43,642.56, making a total available for expenditure during said year of \$616,395.30.

The actual net expenditures on account of the water fund during the fiscal year 1909 amounted to \$532,716.74, leaving a balance avail-

able for expenditure June 30, 1909, of \$83,678.56.

DEBT

Funded debt of the District of Columbia on June 30, 1909, all of which was incurred under the forms of local government which existed in the District prior to July 1, 1878, bearing 3.65 per cent interest______

\$10, 114, 150. 00

3, 992, 515. 03

Total______ 14, 106, 665. 09

The funded debt on the 1st of December, 1909, was \$9,494,800.

DRAWBACK CERTIFICATES.

No change has occurred in the status of the conditional obligaons of the District to redeem certain drawback certificates issued reacharges of special assessments levied by former municipal governments of the District, which are receivable for general taxes, and certain special assessments, and which the commissioners have discussed at length in preceding annual reports.

GENERAL ASSESSMENT AND ANNUAL TAX RATE.

The assessor reports the assessment of taxable real and personal property in the District of Columbia for the fiscal year ended June 30, 1909, based upon valuation of all real estate "at not less than two-thirds" of the true value thereof, and of a valuation of personal property at "a fair cost value over and above the exemptions" provided by law, pursuant to the provisions of the act of Congress approved July 1, 1902, entitled "An act making appropriations to provide for the expenses of the government of the District of Columbia for the fiscal year ending June 30, 1903, and for other purposes," as follows:

Real property, taxable at the rate of \$1.50 per	\$100	\$276, 590, 774.00
Personal property, taxable at the rate of \$1.50 per \$100		
Steam railroads, at \$1.50 per \$100	291, 256.00	
Building associations, gross earnings of, at 2 per cent	859, 216, 23	
Electric lighting and telephone companies and	000, 210. 20	
incorporated savings banks, gross earnings of, at 4 per cent	2, 517, 229, 75	
Gaslight companies, gross earnings of, at 5 per cent	2, 120, 319, 80	·
National banks and all other incorporated banks and trust companies, gross earnings	2, 120, 515. 50	
of, at 6 per cent	2, 758, 638, 34	
Street railroad companies, gross receipts of, at	2, 100, 000, 01	
4 per cent	4, 154, 169, 50	
		35, 882, 940. 02
Total		312, 473, 714. 02

POPULATION.

A census of the inhabitants of the District of Columbia was taken on April 8, 1909, by the police department as a basis for vital statistics and for use in connection with public-school questions and otherwise. The total population of the District of Columbia so enumerated was 343,003, including 99,142 colored.

ESTIMATES FOR 1911.

The commissioners were governed in the preparation of the estimates for the support of the government of the District of Columbia for the fiscal year to end June 30, 1911, by the following provision in the District appropriation law approved March 3, 1909:

Hereafter the Commissioners of the District of Columbia shall not submit, nor shall the Secretary of the Treasury transmit, to Congress regular annual estimates for expenses of the government of the District of Columbia for any fiscal year that shall exceed in the aggregate a sum equal to twice the amount of the total estimated revenues of the District of Columbia for such fiscal year. Said estimates shall take into consideration and embrace all charges against the said revenues arising under appropriation other than the regular District of Columbia bill. Such annual estimates shall not be published in advance of their submission to Congress at the beginning of each regular session thereof.

The estimates submitted by them for that period aggregated as follows:

Payable from the general fund _________ \$11, 046, 543. 49
Payable from revenues of water department _______ 134, 085. 00

otal _____ 11, 180, 628, 49

The estimated receipts from the District sources for that fiscal year, exclusive of water revenues, are \$6,337,970; \$574,455 of this amount is applicable to liabilities payable wholly out of those receipts, leaving \$5,763,515 as the District's half of a fund of \$11,527,030 to cover appropriations chargeable equally against the District and the United States. But as the commissioners are required to "take into consideration and embrace all charges against the said revenues arising under appropriations other than the regular District of Columbia bill," they made allowance for appropriations contained in acts other than the regular District appropriation bill aggregating \$480,391 (including 10 per cent for the estimated increase over the present appropriations of that character), leaving an appropriation fund of \$11,046,639.49, as stated above, available for the estimates for the support of the District government to be included in the next regular district appropriation bill.

Among the items which they deducted from the gross estimated revenues in order to arrive at the net revenue of the District available for the District's portion of their estimates, was one of \$400,000, as a reimbursement to the United States on account of advances to June 30, 1910, which amounted to \$3,992,515.03, and \$80,000 interest at 2 per cent per annum thereon. While there was no provision of law directing the annual reimbursement of any specific proportion of such advances, the law does require the repayment to the Treasury of the debt of the District on that account "from time to time within five years beginning July 1, 1910," and the commissioners deemed it a matter of good faith to conform, so far as they were justified by the state of the District revenues, to the apparent purpose of Congress in the premises, by including provision for a payment of an installment of \$400,000 during the fiscal year 1911.

IMPROVEMENTS IN THE DISTRICT FINANCIAL SYSTEM AND ACCOUNTING.

In the annual reports of the District auditor for several years past particular stress has been laid upon the necessity for a general revision of the District financial system and the accounting thereunder. It has been shown that there was urgent necessity for the adoption of a well-organized and centralized system of accounting control of the finances of the District, together with a thorough analytical system of bookkeeping, in order that the business of the government could be transacted without financial loss and that the results of its business could be expressed accurately and intelligently. In urging a revision along these lines, the commissioners have not contemplated the establishment of an intricate and voluminous system of bookkeeping with endless extensions and ramifications. What is desired is in line with that which has already been partially accomplished, namely, revision along practical business lines, the accomplishment of practical results; that there may be centralization instead of decentralization in financial control; that all receipts and disbursements of the District may be handled through the proper officers of the District; and that all accounts relating to the District may be kept in the District auditor's office, so that annually the commissioners, with full knowledge of all the facts relating to all of the business of the District, may submit to Congress an accurate and comprehensive statement of the business transactions of the District of Columbia.

THE BUDGET.

Under existing law the District appropriation estimates are required to be submitted in exactly the same form and order as in prior years. No variance may be made from that order. The present order of appropriations and their several subheads is the result of following from year to year the old order without any reclassification or revision whatever. No matter how different in character from the caption of the general appropriation, all subheads of appropriation must under existing law appear under the same caption from year to year. The result is that a large number of the general appropriation heads now carry appropriations for objects widely different in character and function and which should appear under different or separate heads. When, in addition to the foregoing condition, it is also true that many appropriations for the expenses of the government of the District of Columbia are not contained in the District appropriation bill at all, but appear in other bills providing for the expenses of the Federal Government, the need for revision becomes apparent.

From a careful study of existing conditions the commissioners are of the opinion that two things are imperative with respect to the annual District budget: (1) That all appropriations and charges of whatsoever nature in any way affecting District revenues should be contained in the District appropriation bill proper; and (2) that a new order be substituted with respect to appropriations made therein, each function of government being classified under its appropriate head, and all subheads of appropriation arranged with respect to their true and logical relation to their general heads. In line with this policy, the auditor's office prepared the estimates of appropriations submitted by the commissioners for the expenses of the government of the District of Columbia for the fiscal year ending June 30, 1911, in a new budget form, arranged and classified so that the entire business of the District is expressed in eleven group totals; and, in addition, the total estimated amount of the budget is considered as 100 per cent, and the allowances made to each group total or general function of the government are expressed in a percentage of the whole, so that at a glance it may be determined what proportion of the sum total is allotted to each particular function.

REVENUE AND INCOME.

It is desired to especially emphasize the necessity for obtaining legislation whereby all moneys in any way affecting the District of Columbia, and from whatever source derived, may be deposited in the Treasury through the proper officers of the District of Columbia. Under existing practice, many deposits affecting the District revenues are made in the Treasury direct, and the accounting officers of the District receive no notice of the same until the close of the fiscal year,

and then only in the shape of informal memoranda. The best results only can be accomplished by securing legislation which would require all moneys of the character mentioned to be paid through the collector of taxes and the accounting therefor accordingly concentrated in one account.

EXPENDITURES FROM DISTRICT APPROPRIATIONS.

Attention is invited to the fact that a large sum of money is expended annually from District of Columbia appropriations by disbursing agents other than the disbursing officer of the District. Along the line of bringing all District accounts under one general head of control, the commissioners have previously recommended and will again urge upon Congress that the following draft of legislation, prepared by the Secretary of the Treasury and transmitted with the estimates of District appropriations for the fiscal years 1901 and 1902, be enacted into law:

That hereafter all estimates and requisitions affecting the revenues of the District of Columbia shall be submitted to the Commissioners of the District, and all payments from appropriations, any part of which is chargeable to the said revenues of the District of Columbia, or repayments to appropriations and collections increasing the revenues, shall be made through the officials of the District, except in the case of the sinking fund, which is otherwise specifically provided for by law, and all accounts pertaining thereto shall be settled by the Auditor for the State and other Departments.

The expenditure of these appropriations through the disbursing officer of the District will not affect the direct control of the work and the approval and certification of vouchers by the officers in charge by law with such approval and control, the only purpose being to have the expenditures made through the District disbursing officer on vouchers audited and approved by the auditor of the District.

In reporting the expenditures under District appropriations for the fiscal year ended June 30, 1909, the auditor's office has followed the arrangement and classification adopted in the preparation of the new form of budget of estimates of the District for the fiscal year ending June 30, 1911.

NEW METHOD OF HANDLING REQUISITIONS FOR SUPPLIES AND PAYMENT OF PUBLIC CREDITORS.

Lealizing that the method in vogue of handling requisitions for supplies and services required for the District and the payment of public creditors was cumbersome and productive of needless delays, the commissioners, upon recommendation of the District auditor, on December 21, 1908, transferred to the auditor's office the obligation accounts under appropriations which had theretofore in part been kept in the engineer department and in the property clerk's office, together with the clerks formerly in those offices who performed the work. As a result of this change and the cutting out of a part of the routine handling of requisitions and vouchers, the accounts of public creditors, which, under the old system required weeks in settlement, are now adjusted promptly and payments made within the period of a few days of the filing of the claims. The change in this respect has been so noticeable as to call for commendation from District contractors and others.

JUVENILE COURT ACCOUNTS.

Attention is invited to that class of moneys received by the clerk of the juvenile court, by order of the judge of that court, in what are called "nonsupport cases." During the fiscal year ended June 30, 1909, the moneys of this kind received amounted to in the neighborhood of \$38,000, representing an average of some 600 individual payments per week, or about 30,000 individual payments during the entire year.

Under the present system these moneys are paid to the clerk of the juvenile court and by him deposited in bank to his credit. Payments are made by means of checks, and these checks, when they return from bank, become the only evidence of payment in the audit

of the clerk's accounts by the auditor's office.

In the handling of these moneys the clerk of the juvenile court performs the duties both of a receiving and disbursing officer. It is manifest that these two duties, in order to afford the necessary safeguards, should be separate and independent of one another, and that the receiving of the funds and the disbursement of the same should be performed by separate officers. As long as the auditor's office must necessarily accept as conclusive, in the auditing of moneys received in nonsupport cases, such evidence as the clerk of the court may furnish, this duty can not be discharged with complete satisfaction.

This matter will be presented to Congress with the view to obtaining the necessary legislation requiring that all moneys received by the clerk of the juvenile court in nonsupport cases be paid into the Treasury of the United States through the collector of taxes of the District as an appropriated trust fund, and that all expenditures be made therefrom by the disbursing officer of the District on vouchers and pay rolls prepared by the juvenile court and audited and approved by the auditor of the District of Columbia. But should the additional work of handling some 30,000 payments each year be added to the auditor's office, it would be necessary, in order to have the payments current and keep the accounts with respect thereto, to increase the auditor's force by an additional employee. It would require the undivided time of at least one clerk for this work, and it could not be discharged by the present clerical force without injury to other important duties.

CITY PLANNING.

A national conference of experts and laymen specially interested in city planning met in Washington on May 21, and held most of its sessions in the board room of the District Building. The papers, the discussions, and the exhibits were instructive and served to strengthen all the efforts of the commissioners for the development of the national capital upon the best plans.

PUBLIC-SERVICE CORPORATIONS.

The commissioners repeat their recommendation that they be clothed with the powers of a public-service commission so as to effectively supervise the public-service corporations of the District of Columbia, which are now without such supervision, except as to the

street railway systems, which are under the supervision of the Interstate Commerce Commission. The commissioners believe that this strictly municipal function ought to be performed by the municipal government and ought to include the two gas light companies, the electric lighting and power company, and the telephone company. It is believed that it is not necessary to add to existing organs of government or to incur the expense of additional salaries for this supervision of public-utility corporations, and, therefore, a public service commission is not regarded as necessary.

BOND OF THE COMMISSIONERS.

The commissioners recommend the repeal of the law which requires that the civil commissioners shall give a bond in the sum of \$50,000 to the United States. The only use for such bond disappeared long ago when the commissioners ceased to be disbursing officers, which they were at the beginning of the present form of government. The requirement of a bond imposes an expense upon the commissioners without any resulting advantage.

"SAFE AND SANE FOURTH."

The commissioners successfully established a "safe and sane celebration" of the Fourth of July during the past year by prohibiting the private sale or use of fireworks and other explosives, and by providing, through cooperation with a joint committee of the Washington Board of Trade and the Washington Chamber of Commerce and the assistance of the citizens generally, an adequate day and night celebration, which was very much enjoyed by the public, favored as it was by perfect weather. The fact that at the end of the day there were no Fourth of July victims in the hospitals, which the year before had shown 104 such cases, that there were no fires in the city of Washington due to Fourth of July celebration, and that there were fewer arrests than on ordinary days, and the general enjoyment of the celebration, met the objections that had been raised in advance and confirmed the commissioners in their purpose to reform the observance of the day. The example set promises to be followed in many cities next year.

CHANGE OF INAUGURATION DAY.

The unusually inclement weather of the 4th of March last emphasized the necessity for a change of the date of inauguration of the President and the Vice-President of the United States. The inconvenience, discomfort, and danger due to bad weather on former occasions were exceeded, and a very large number of people were made ill, while many died as a result of the exposure to the blizzard. The national committee advocating the change of inauguration day from the 4th of March to the last Thursday in April—the anniversary of the first inauguration of President Washington—renewed its efforts at the extra session of Congress, and resolutions providing for that change were introduced in both houses of Congress, but no action was taken, because Congress was considering only that for which it had been summoned in extra session. The national committee, of which

47 governors of States and Territories and 15 residents of the District of Columbia are members, with the president of the Board of Commissioners as chairman, will present the matter at the coming session of Congress, and the commissioners earnestly commend the proposed change.

CIVIL SERVICE FOR THE DISTRICT GOVERNMENT.

The commissioners renew their recommendation for a civil-service law for the District government, which can not be brought under the national civil-service law by executive order, under the uniform decisions of the Supreme Court that it is not a part of the national government, but a municipal corporation. The system of appointments and promotions on merit maintained by the commissioners and supplemented by examinations held by courtesy of the United States Civil Service Commission for admission to the police and fire departments and for certain technical places ought not to be left without the sanction of law and without proper facilities for examinations.

REPRESENTATIVES AT MILITARY AND NAVAL ACADEMIES.

The President of the United States having approved the suggestion made by the president of the Board of Commissioners that hereafter the District of Columbia places at the Military and Naval academies should be filled on the recommendations of the commissioners after competitive examination of applicants, the commissioners have arranged with the United States Civil Service Commission to hold examinations of candidates duly qualified and who shall have passed a physical examination before the board of police and fire surgeons. It is hoped that Congress will give the District two representatives at the Military Academy, as it already has granted the request of the commissioners for two representatives at the Naval Academy.

LOCOMOTIVES AND THE SMOKE LAW.

The law to prevent the emission of dense black or gray smoke in the District of Columbia should be extended to cover locomotive engines, as heretofore recommended by the commissioners. The improvement made by the railroads operating within the District of Columbia by the use of special fuel and the careful instruction and supervision of the enginemen, made since the commissioners first asked Congress to extend the law, continues and is commendable. Nevertheless, it does not take the place of a provision of law that would cover the future, when the volunteer action taken might be changed. While it is admitted that there is less annoyance from the smoke here than in any other city, the great improvement secured by requiring owners of stationary plants to comply with the law is still marred by the outpouring of smoke that comes from the locomotives. Washington's example in restricting the smoke nuisance has been followed in a number of other cities, and Washington ought to have the best smoke law and the best enforcement of the smoke law in the United States.

THE NOYES MEMORIAL.

Crosby Stuart Noyes, for many years one of the most prominent factors in the development of the national capital, died at Pasadena, Cal., February 21, 1908. His remains were accompanied from Baltimore to Washington by the commissioners and representative The funeral occurred on February 29. A memorial meeting of the citizens called by the commissioners was held April 5. a result a citizens' committee was appointed which provided a bronze bust for the entrance hall of the District building, which was unveiled February 25, 1909, and a memorial window in the National Training School for Boys, of which Mr. Noves was trustee for many years and president of the board of trustees at the time of his death, which was dedicated June 20, 1909.

MAJ. PIERRE CHARLES L'ENFANT.

By authority of Congress the commissioners in April, 1909, removed the remains of Maj. Pierre Charles L'Enfant from Green Hill, Md., where they were buried in 1825, to the Arlington Cemetery, where they rest on the crest of the hill in front of Arlington House and overlooking the city of Washington. The remains were disinterred by representatives of the Quartermaster-General's Department of the United States Army, under the direction of the commissioners, on April 22, 1909, and taken to Mount Olivet Cemetery, where they remained in the receiving vault until, on April 28, they were conveyed to the Rotunda of the Capitol, where they lay in state during the morning until the exercises commemorative of Major L'Enfant were held at 11 o'clock. The president of the Board of Commissioners presided and made the introductory address, and addresses were made by the Vice-President of the United States and the ambassador of France. The President of the United States and other officers of state. Members of Congress, and representatives of the patriotic societies were among the large number who attended the ceremonies. At their conclusion the remains were taken to Arlington, accompanied by a large military escort and followed by the commissioners, representatives of the National Government and of the French embassy, and of the patriotic societies. The Society of the Cincinnati, of which Major L'Enfant was a founder and for which he designed the seal, was represented by its national and local officers. At the grave religious ceremonies were conducted by the Rev. Dr. William T. Russell, rector of St. Patrick's Church, of which Major L'Enfant had been a member.

Through the courtesy of the Society of the Beaux-Arts Architects in the United States, the Commissioners secured a design for a memorial for the grave of Major L'Enfant, which they accepted upon the advice of the officers of the American Institute of Architects. Bids were invited for the construction of it and a suitable bid has been received within the available amount of the appropriation, which

is less than one thousand dollars.

CHILD-CARING CONFERENCE.

The President of the United States called a national conference on child-caring work, which met in the East Room of the White House on January 25, 1909, and held subsequent sessions in the board room of the District building. That conference adopted resolutions the principles of which were recommended to Congress by the President of the United States. The commissioners desire to indorse those recommendations with particular reference to the District of Columbia.

BILLS AND RESOLUTIONS.

The commissioners during the last session of the Sixtieth Congress and the first session of the Sixty-first Congress reported upon bills and resolutions relating to the District of Columbia referred to them for report, according to the custom by the committees of the Senate and House of Representatives, to the number of 28 Senate bills and 53 House bills, and through the chairman of the Senate and House Committees on the District of Columbia the commissioners presented 36 bills and resolutions for the consideration of Congress. The President of the United States, before acting upon the bills and resolutions which passed both Houses relating to the District, referred them to the commissioners for comment, according to custom.

THE PROPOSED AVIATION MEET.

The commissioners venture to call attention to the great international aviation meet to be held in the United States in 1910. The advances in the science of aviation in recent years have been so great that keen public interest in the coming event has been awakened, and many cities are bidding for the honor of being the site for the meet.

It is believed that, for reasons which will readily suggest themselves, the most appropriate place in the United States that could be selected as the scene for this great event is the national capital.

A movement has been inaugurated by the public-spirited citizens of the District of Columbia, Maryland, Virginia, and elsewhere looking to the selection of a field for the meet in the vicinity of the nation's capital.

The commissioners heartily indorse this movement and earnestly recommend that Congress, in recognition of the importance of the proposed meet and the propriety and the desirability of its being held at the national capital, add its indorsement to the movement.

Such action by Congress would mean much. It would give to the aviation meet an official and national character, and would show to the world that the importance of this international event is appreciated by the nation's Government as well as by the nation's citizens.

ABOLITION OF BILLBOARDS.

A very decided stand was taken by the commissioners on the 20th of July relating to billboards. A proposition having previously been brought to the attention of the commissioners by which it was proposed to erect upon several hundred feet of ground in immediate proximity to the new Union Station a billboard covered with advertising matter, the commissioners decided that they would not, in their discretion, issue a permit for the construction of this enormous billboard, and the project was never carried into effect.

An examination into the increase of the number of billboards and of advertising signs upon houses developed the fact that the city was fast being overrun with these unsightly and objectionable features. An order was therefore passed by which the commissioners gave notice that they would not in the future issue any permits for billboards or for signs upon the walls of houses in any case where the law allowed them any discretion in the matter, in addition to which they directed that all billboards be removed from within a certain area immediately contiguous to the new Union Station. This order has been rigidly enforced, and no permits for billboards have been issued nor have any signs been allowed to be painted upon houses, except in instances where the goods advertised are sold on the premises, in which case the right of the advertiser is recognized by law.

The action of the commissioners in this regard met with very general approval, and is the first step toward the entire abolition of

billboards within the limits of the national capital.

REPORT ON PUBLIC UTILITIES.

Under the direction of the commissioners the assessor's office prepared a detailed statement upon the subject of the taxation of public utility corporations in the District of Columbia, in order to determine whether these corporations are fully assessed under the law. The following summary of the statement shows the taxes assessed against such corporations in the District of Columbia for the year ended June 30, 1909:

Oteam mailmonda	01.40 410 77
Steam railroads	
Street railroads	200, 567. 73
Gas companies	
Electric lighting company	
Telephone companies	
Telegraph companies	1,008.30
Steamboat companies	11, 229.00
-	

In other words, the public utilities in the District of Columbia paid about 11 per cent of the total amount of taxes on realty and per-

sonalty collected in the year 1909.

In this connection the commissioners desire again to renew the recommendation previously made to Congress that the tax upon streetrailway corporations be increased from 4 to 6 per cent upon their gross receipts, with a specific provision that the tracks of all the railways shall be excluded from assessment. A thorough examination shows that a majority of the original charters in the District of Columbia contain a specific provision to this effect, and it has never been the custom of the assessor's office to regard the tracks of street railways as real estate for the purpose of taxation, this position being based upon the theory that the tax upon the gross receipts of each corporation is a franchise tax for the occupation of the public streets.

The personal-tax law, approved July 1, 1902, which provides for the taxation of public utility corporations and financial institutions, provides for a tax of 4 per cent upon the gross receipts of the street railway corporations, 5 per cent per annum on the gross earning of gas companies, 4 per cent per annum on the gross earnings of electric lighting companies, 4 per cent per annum on the gross earnings of the telephone companies, 1½ per cent per annum on the value of vessels, ships, and boats owned by steamboat companies, and 6 per cent per annum on the gross earnings of national banks and trust companies. It is suggested to Congress that a more equitable arrangement of these taxes might be arranged. It has already been shown that the tax upon the gross receipts of the street railway incorporations might well be increased from 4 to 6 per cent, and it is quite possible that a similar increase could be imposed without detriment upon other public utility corporations. On the other hand, a reduction of the taxation on national banks and trust companies would seem to

be equitable.

The national banks hold no franchise for the use of the streets, nor do they possess the monopoly which is enjoyed by the publicutility corporations. One of the main features of trust companies is the loaning of money upon real-estate mortgages and upon the earnings from this source. They are under existing law taxed 6 per cent. On profits from the same class of business incorporated savings banks pay 4 per cent, while building associations engaging in similar lines of profit pay 2 per cent. These various rates for practically the same class of business are inconsistent. The commissioners have already submitted to Congress a bill for the reduction of taxes on national banks from 6 to 5 per cent on their gross earnings and the tax on trust companies from 6 to 4 per cent on their gross earnings, and the enactment of this measure will again be urged.

REGULATION OF LOAN COMPANIES.

The commissioners will again suggest to Congress the advisability of the enactment of a law regulating so-called "loan companies." There is no doubt but that these institutions, when managed for the mutual interest of the borrower and of the lender, are effective for good, corporations having been established in New York and Boston which have been of great assistance to the needy and which have also proven remunerative to those who invested capital in the undertaking.

The proposed statute, which the commissioners have already submitted to Congress, simply proposes to abolish the abuses which exist in connection with the present companies, and by placing the latter under the operation of law to compel their conduct in an equitable

and just manner to all concerned.

PUBLIC SCHOOLS.

The largest amount in the estimates for appropriations is as usual that for public schools. For 1911 the total amount recommended by the commissioners is \$3,049,190.50, of which \$545,000 is for buildings and grounds.

The commisioners believe that appropriations should be earlier available than has been the case, so as to obviate delays in securing suitable sites and suitable plans within the limitations of the appro-

priations.

Continued improvement has been made in the fire protection of the public-school buildings, and further work of this kind will be done if the appropriations recommended are made.

During the fiscal year ending June 30 last six school buildings were completed and progress has been made upon seven others authorized by Congress.

The total enrollment of pupils last year was:

Day schoolsNight schools	54, 592
Total	58, 384
Number of teachers:	
Day schoolsNight schools	
Total	1,729

INCREASED POLICE FORCE NECESSARY.

The development of the various interests of the District of Columbia during the fiscal year necessarily made extraordinary demands upon the inadequate police force. In no other city in the country are the requirements of the police service so multitudinous and varied as in this jurisdiction. This is due to the many laws which impose specific duties upon the police force, while the enforcement of the police regulations, which are very numerous, is a burden in itself. Notwithstanding all the extraneous work which the police force is required to perform, public order has been creditably maintained and criminal offenses have been comparatively few. The department of police has preserved the excellent reputation it has enjoyed for years at home and abroad.

There is no question that the force ought to be increased numerically, and the addition of 35 men, which has been asked for by the commissioners, while not affording the full strength which is deemed requisite, ought to be granted by Congress, in view of the fact that no substantial increase to the force has been made for many years, although, in the meantime, the territory demanding close supervision has extended, while the necessity of detailing officers to post and

special duties has increased with the growth of the capital.

The area of the District of Columbia, covering more then 70 square miles, includes not only the cities of Washington and Georgetown, but a very large number of towns and villages, each with its distinct population. The owners and residents in these outlying sections insistently demand that their lives and property shall be afforded equal safeguards with their fellow-citizens in the more congested districts. The nature of the social life at the capital is such that unusual demands are made upon the police force in preserving order at largely attended official and private functions, while details have to be made whenever processions of national or local interest occur.

The detail of the force has occupied the careful attention of the commissioners and the major and superintendent of police, and it is believed that the number is now reduced to the minimum point consistent with the best interests of society. The fact is, however, that in making allowance for absence on leave on account of sickness or other causes and assignments to post and special duties there are left available about 100 men for the daytime and less than 200 for the nighttime. It is quite evident that this number is insufficient

to give to the community the protection to which it is entitled and Congress should heed the appeal for any increase in the force. Comparative figures show that the District of Columbia has only 17 patrolmen on duty to each 1,000 acres of land—half as many as St. Louis and much less than cities like Baltimore, Pittsburg, Cleveland, and Buffalo.

THE PENSION FUND.

It is highly important that the police pension fund be permanently established on a fair and just basis. At the present time about \$120,000 a year are paid out to former police officers and firemen, this sum being made up in very large part by the fines in the police court, the receipts from dog tags, and in much smaller degree by the contributions from the men in the service. There is not, however, any graduated schedule by which the pension list can be said to work equitably and automatically, and unquestionably many inequalities have crept into the list. The commissioners, under authority of law, in the summer of 1908 undertook to adjust these differences and naturally encountered strong opposition wherever reductions were suggested. The time is fast approaching when the entire amount collected for fines in the police court will prove inadequate to meet the growing demands upon the pension fund, and the fact that the increase will be steady and will in time reach a considerable sum ought to be appreciated by Congress and proper provision made for meeting the expenditure. The pension fund has already been adopted in about forty municipalities, and it is claimed that its establishment acts as an encouragement to the strict and faithful performance of duty. The commissioners have already submitted to Congress a proposed draft of a new pension law, but the bill has not yet been acted upon.

HIGHWAY TRAFFIC.

The major and superintendent of police has effected a noticeable improvement in vehicular traffic in the District and the commissioners have from time to time placed in operation regulations to aid him. A law possessing many good features and lacking in others regulates the speed of vehicles, which is carefully enforced. The great growth in the number of motor vehicles has required close attention and made amendments to the regulations necessary from time to time. The proposition of the superintendent of police to establish a traffic bureau, where all public vehicles shall secure numbers and licenses, and all complaints be received, is worthy of approval when an increased police force will permit, and his recommendation that all drivers and chauffeurs of public vehicles shall pay a nominal license and only be given the same upon approval of the police authorities would avoid a promiscuous representation in the public hack service and bring it to a high standard.

OTHER MATTERS.

The department increased its efficiency by the purchase of one motor patrol wagon, which is doing good work in one district. Others should be likewise equipped and police headquarters should be afforded a motor vehicle for detective and other emergency calls.

The unpaved roadways in the suburban section makes it necessary to appeal for motor cycles for the use of the police in those localities.

The police department has a record for faithfulness to duty, is free from the influences which work to distrust, and its superintendent has aimed to secure for it every advanced improvement in order to meet the progressive conditions; and it is a pleasure to note that in recognition of his efforts as an officer he was again chosen by the heads of the police organizations of the country as president of their association for the tenth yearly period of succession.

The commissioners look with favor on the proposition of the superintendent of police to have Congress contribute to the aid of the National Bureau of Criminal Identification, in other words, a clearing house for information pertaining to the identification of criminals who may be unknown to the authorities and for the keeping of records regarding them which may be of use to the courts in

the disposition of cases.

TREATMENT OF LUNACY CASES.

During the year 394 lunacy cases were investigated, a decrease of 87 cases as compared with the preceding year. Of the 394 cases, 349 were certified to be of unsound mind by the physicians making the examinations and were admitted to the Government Hospital for the Insane, an increase of 3 cases as compared with the preceding Thirty-two independent or pay patients were admitted to the asylum during the year, being an increase of 17 over last year.

The number of persons taken into custody by the police on a charge of insanity was 121, a decrease of 60 cases as compared with the preceding year. Of these 76 were certified to be insane, 7 were sent to the Washington Asylum Hospital for observation and treatment, and 38 were released as not manifesting sufficient symptoms

to justify further detention.

Of the 349 persons admitted to the insane asylum a jury adjudged 38 not insane, 27 were discharged by the superintendent of the asylum before trial, most of whom were nonresidents who were transported to their respective homes by the Board of Charities, 10 died previous to their hearing in court, 9 were dismissed by the justice presiding upon motion of counsel, 16 were admitted upon duplicate permit, 1 eloped before trial, and 248 were tried and legally committed to the asylum for curative treatment.

During the year 70 transient or nonresident insane were admitted to the asylum, most of whom have been returned to their homes by the Board of Charities.

AUTHORIZED GUIDES.

The commissioners have taken occasion to transmit to Congress a draft of a bill providing for guides in the District of Columbia and

defining their duties.

At present a number of private guides operate in the District of Columbia and represent themselves by the title "Washington City guides," "United States Capitol guides," and "Official guides" and wear badges to that effect. These badges are misleading and convey to strangers who visit the District of Columbia and to many residents of the city the erroneous impression that the wearers are appointed by the District authorities in accordance with law and that their badges are official vouchers for their reliability and efficiency, which is not the fact. The wearers of these badges often cause embarrassment by their solicitations and importunities, but the police are without authority to act in the matter of complaint or to regulate the conduct of the so-called guides.

The bill which has been presented to Congress proposes that each guide shall pass an examination as to his fitness and that his character shall be investigated by the authorities. The badge which would then be provided would be a guaranty that the wearer was a person of good moral character and fully qualified to render the

service for which he had secured the license.

FIRE PREVENTION AND FIRE FIGHTING.

The fire department has done its duty as well as its facilities permitted. One of the most important improvements desired in the fire-protection service—one which the commissioners have advocated since the year 1901—is the installation of a high-pressure water service in the business section of the city. Under conditions as they exist to-day the District of Columbia, without this high-pressure water supply, is not provided with adequate fire protection. Should two or more large fires occur at the same time the entire equipment of the department would be called out; and if an additional fire occurred in another portion of the city great damage and possible loss of life would result before aid could be rendered. The installation of the proposed high-pressure system in the business section of the city would insure all possible fire protection for the said section, and would also increase the protection now afforded the residential and suburban sections, as the high-power engines now in service in the business center would be transferred to residential and outlying points.

The urgent need for this system can not be better illustrated than by inviting attention to the conditions which confronted the fire department on the night of July 6, 1908. On that night the occurrence of three fires almost simultaneously, each of which called for additional alarms, threatened the city with severe loss, and had it not been for the fact that two of these fires were in the same district and apparatus could be promptly moved from one fire to another, the fire department would have been helpless. As it was, during the time the department was fighting the three fires referred to, practically all of its apparatus and men were in service, and the balance of the city

was without fire protection.

The cost of this system has been estimated at \$750,000, and this cost would be the only one, as there would be no costly pumping stations to install and maintain, as have been required elsewhere. The commissioners urgently renew their recommendation that the necessary appropriation for this purpose be provided at an early date.

INSPECTION WORK.

In 1901 the commissioners began a systematic effort for fire prevention in the District of Columbia. By their direction the fire and other departments concerned started an inspection of all theaters,

hotels, apartment houses, mercantile establishments, asylums, hospitals, schools, etc., for the purpose of ascertaining whether the laws and regulations provided for the protection of life and property from fire were being observed and if any additional laws or regulations on the subject were required. These inspections, followed by additional regulations and maintained with increased efficiency each year, have reduced fire hazards. This is plainly shown by a comparison of the fire losses, which do not increase in proportion with the population and with the increase in building.

THEATERS.

Prior to 1902 the theaters in the city of Washington, while provided with fire protection which for a number of years had been deemed adequate, were not subjected to close supervision. Realizing the danger from fire in such buildings, the commissioners adopted new and more stringent regulations and can at the present time confidently state that in no city in this or any other country is the public more zealously guarded from fire in theaters and other places of public assembly than in the District of Columbia. These theaters are required to install the most complete and modern fire protection which can be obtained; they are subjected to constant inspection; all scenery used therein must be strictly fireproof; uniformed members of the fire department are detailed for duty on the stage of each theater during performances—these men being required to examine all appliances for fire protection and assure themselves that they are in proper working order before the rise of the curtain; and no effort is spared to insure security.

The number of moving-picture theaters in the District of Columbia still continues to increase and the generally crowded condition of these theaters renders necessary their strict supervision. These establishments are kept under the closest supervision, and the regulations adopted by the commissioners regulating their maintenance are

most rigidly enforced.

ADDITIONAL MEN.

The commissioners feel that their efforts to perfect the fire department will not be entirely successful until 50 additional men are provided. With the present number of men the members of the department are only allowed one day off every fifth day, the balance of the time they are required to be on duty day and night, and in event of the sickness or injury of any member of a company the other members must be deprived of this day off. The matter has been frequently brought to the attention of the commissioners, but it has been found impracticable, with the present force, to allow the men more time off duty. Should 50 additional men be allowed, the officers and members of the department could be granted one day off every fourth day.

IN MEMORIAM.

The death of William T. Belt, chief engineer of the fire department, on December 13, 1908, was a great loss to the community. Chief Belt had been at the head of the fire department for five years prior to his demise and the important duties devolving upon him had been performed in such manner as to merit the highest praise not only of the commissioners but the community in general.

SAFETY IN SCHOOLS.

The commissioners have for a number of years given close attention to the matter of fire protection for teachers and pupils in the public schools. By their direction the chief engineer of the fire department, about two years ago, personally visited each public-school building in the District of Columbia and submitted detailed reports as to what should be provided for the safety of the occupants thereof. Upon receipt of these reports estimates were prepared and Congress was asked for the necessary appropriation to provide such protection. A portion of the amount necessary has been appropriated.

The commissioners have provided that a committee, consisting of an assistant engineer commissioner, the chief of the fire department, and the inspector of buildings must visit each school building and before its use for school purposes the fire protection deemed necessary

by this committee must be provided.

MOTOR VEHICLES.

In the estimates for the expenses of the fire department for the coming fiscal year the commissioners have included an item for motor-propelled apparatus. The necessity for such apparatus has been clearly demonstrated and the successful operation of such apparatus in fire departments of other jurisdictions indicates that the District of Columbia is backward in this regard. Such apparatus is no longer in the experimental stage and the commissioners believe that the fire department should be afforded an opportunity to install the same. It is earnestly recommended that the appropriation for this purpose be granted.

FIRE LOSS.

According to the report of the chief engineer, there were received during the year 506 bell alarms and 494 local alarms of fire. The total estimated loss is \$320,561, covered by an insurance of \$3,395,947.

The total loss from fire during the past year shows a decrease of \$266.50 over the loss for the preceding year. This decrease in the fire loss, notwithstanding the rapid growth of the city and the development of the suburbs, is most gratifying to the commissioners and is due in great part, it is believed, to the work of fire prevention as now carried on by the fire department, the building department, and the electrical department. The inspection of business establishments, hotels, apartment houses, office buildings, with the consequent dissemination of knowledge relative to fire risks, has been given close attention during the year and the results obtained show clearly the value of this work.

TROPHY FLAG.

In 1900 the commissioner having immediate supervision of the fire department offered a trophy flag to be awarded annually to the company making the best appearance upon inspection and having the best discipline record for the year. This award has been made annually by committees of citizens, chiefly composed of fire insurance underwriters, who have given much time to the personal examination of the fire stations, and it is believed that their labors have been fruitful in stimulating the men to better service.

The companies obtaining the flag up to date are: 1900, Engine Company No. 5, C. A. Kreamer, captain; 1901, Engine Company No. 11, A. L. Grimm, captain; 1902, Truck Company No. 3, W. A. Dixon, captain; 1903, Engine Company No. 10, C. E. Schrom, captain; 1904, Engine Company No. 6, W. F. Lanahan, captain; 1905, Engine Company No. 1, T. O'Connor, captain; 1906, Engine Company No. 10, C. E. Schrom, captain; 1907, Engine Company No. 10, C. E. Schrom, captain; 1908, Engine Company No. 14, C. B. Proctor, captain; 1909, Engine Company No. 14, P. J. Hollohan, captain.

HEALTH AND SANITARY CONDITIONS.

During the calendar year 1900 the death rate in the District was 20.61 per 1,000; in 1908 it was 18.08. During the earlier period the death rate among colored people was 29; during 1908 it was 26.56. During the earlier period the death rate among white people was 16.84; during the latter period it was 14.66. During the calendar year 1900 the death rate from diarrheal diseases among children under 2 years of age was 132 per 100.000; during the year 1908 it was

98 per 100,000.

This marks the progress made in the health conditions of the District of Columbia. The health department has done its duty in bringing about this improved state of the public health. It has been aided by the laws enacted by Congress and the regulations adopted by the commissioners, and has been strengthened by additions to its force and facilities. While much remains to be done, much has already been accomplished. The legislation now especially desired is that for better supervision and control of the milk supply and better provision for the sanitary needs, including the bacteriological work.

VITAL STATISTICS.

The lowest death rate that has yet been recorded for the District of Columbia was that recorded for the calendar year 1908. The total number of deaths was 6,136, and the general death rate was 18.08. Three thousand five hundred and forty-seven white people died, equivalent to a death rate of 14.66 per thousand per annum. Deaths among colored people numbered 2,589, the corresponding rate being 26.56. Pulmonary tuberculosis caused 711 deaths, and the disease was, as usual, the most conspicuous factor in the mortality tables. The death rate per 100,000 from this disease declined, however, from 226.9 in 1907 to 209.5 in 1908. The colored race showed its usual excessive mortality from tuberculosis, the white death rate being 124.4, the colored 420.6, and the ratio between them as 1 to 3.38.

The law requiring all cases of pulmonary and other communicable forms of tuberculosis to be reported to the health officer was enacted on May 13, 1908. The total number of cases reported between that time and June 30, 1909, was 1,606. These cases include of course many that were under treatment prior to the enactment of the law and therefore do not show anything as to the number of cases actually developing within the period stated. Under the law just referred to, specimens of sputa examined up to June 30, 1909, numbered 784. Of these, 221 showed the presence of tubercle bacilli, and 563 were apparently free from that organism. The number of premises disinfected under the provisions of the tuberculosis law, which made

disinfection obligatory after rooms are vacated by a consumptive and before they are occupied by anyone else, was, up to the close of

this report, 936.

Typhoid fever.—The records of the health department show a diminished prevalence of typhoid fever during the calendar year 1908. During 1906 the case rate was 345 per 100,000; in 1907 it was 282; and in 1908, 936 cases were reported, a case rate of only 276. The average annual death rate from typhoid fever between 1901 and 1905, inclusive, was 52.4, while the number of deaths in 1908 was 124, equivalent to a death rate of 36.5 per 100,000. It has been impossible, however, to attribute the decrease directly and posi-

tively to any known cause.

While the prevalence of some of the more important communicable and preventable diseases has declined, and the general death rate for the District has to a certain extent fallen, the improvement in the general death rate has been materially retarded by the increased prevalence of certain conditions which, so far as science has yet demonstrated, are either not preventable or else are preventable only by rigid personal hygiene and not by any public effort. The death rate from cancerous growth in 1908 was 81.12 per 100,000 per annum, while the average death rate during the five-year period, 1901 to 1905, was only 70. Grippe, during the five-year period, 1896 to 1900, showed a death rate of 12.7 per 100,000, and during the next fiveyear period a death rate of 28.6; during the calendar year 1908 its death rate was 48. The average annual death rate from Bright's disease and arteriosclerosis during the five-year period, 1896 to 1900, was 98.4; during the next five-year period it had risen to 126.8, and during the calendar year 1908 it was 146.9. Suicide, too, has helped to prevent a more rapid decline in the death rate. The average annual death rate from suicide during the five-year period, 1896 to 1900, was 13.3 per 100,000. The average during the five-year period, 1901 to 1905, was 16.4. During the calendar year 1908 the death rate was 19.5.

It is apparent from the foregoing figures that efforts made by the Government to prevent sickness and diseases must, to be most largely successful, extend more deeply into the matter of investigation and of education than at present. Until the cause of cancer is known, direct action for its prevention, even through education, will be impossible. And with respect to such mortality as occurs from Bright's disease and arteriosclerosis, where it is commonly believed that something toward prevention can be accomplished by the individual by proper methods of living, it will be quite impossible for individuals generally to accomplish even what can be accomplished unless they are properly educated with respect to the matter, and such education must form a part of the public school curriculum.

Alley mortality.—The study into the relative mortality among dwellers in alleys and on streets, which was begun several years ago, has continued. Certain figures heretofore compiled have been contrary to preconceived ideas, showing that death rates in alleys were as good, and in some cases even better, than death rates for streets. The comparative street and alley death rates for 1908 are not, however, of that character. Among white people the alley death rate was 17.30, the street death rate only 14.64. Among colored people the alley death rate was 31.86, and the street death rate was 25.65.

As a factor in these relative mortality figures, the greater poverty and ignorance of alley dwellers must be borne in mind as an influence quite apart from alley residence per se. Nevertheless the figures may be looked upon as tending very strongly to show the importance of eliminating alley life from our social conditions.

MEDICAL INSPECTION OF SCHOOLS, .

The medical inspection of public schools was first establishel in the District by act of March 3, 1903. There were provided at that time twelve medical inspectors, and there has been no increase in the number of such inspectors since. It is manifest, therefore, that the growth of this service has not kept pace even with the mere physical growth of the school system. And when the enlarged conception of the functions of medical inspection which now exists is compared with the conception of the functions of such inspection which existed when the service was established, it is manifest that the service can not accomplish what sanitarians and educational authorities of today inspect and demand of it. An increase in the number of inspectors, the provision for school nurses, and special provision for supervising the entire work are urgently needed and are recommended by the commissioners.

During the school term 1908-9 the twelve medical inspectors made 9,197 visits to school buildings, an average of 4.3 visits per school day per inspector. During the same period 105 visits were made to residences of pupils. Fifteen thousand four hundred and forty-three examinations of pupils were made, 10,952 of which were for the purpose of determining whether the children who had been absent from school from various causes might safely return. In 1,186 cases the exclusion of pupils from schools was ordered. Physical examinations were made of candidates for admission to the normal schools—109 white and 131 colored. Twelve hundred and forty-eight pupils were examined physically at the request of the board of education to determine whether, under the provisions of the child-labor law, they might be issued permits to perform certain specified work.

PUBLIC CREMATORIUM.

The public crematorium, established by act of Congress of April 20, 1906, was put into operation in October, 1908. The commissioners have prescribed a fee of \$25 to be collected from persons desiring to have bodies incinerated, when such persons or the estate of the deceased is able to pay the cost of the service. Between the date when the crematorium was put into operation and the end of the fiscal year, the bodies of 87 adults and 332 infants have been cremated.

FOOD-INSPECTION SERVICE.

The effort heretofore made looking toward the improved sanitation of places where food is prepared or held for sale or sold has been continued during the past year. Regulations have been promulgated to that end in certain cases and existing regulations amended when necessary.

Milk inspection continues to form probably the most important part of the food-inspection service. It needs, however, to be reenforced by the establishment of a general bacteriological laboratory, so as to enable the health officer better to supervise and direct the work of the inspectors and better to control the character of the milk and cream sold within the District. As an index to the good that may already be fairly attributable to the milk-inspection service, the following figures are of interest:

Average annual death rates from diarrheal diseases among children under 2 years of age.

Period.	Death rate per 100, 000
1880-1884	16
1885-1889	16
1890-1894	17
1895–1899.	13
1900-1904	10
1905–1908	

Milk law enacted March 2, 1895.

INSPECTION OF LIVE STOCK.

Another feature of the food-inspection work that should be strengthened by Congress is the inspection of live stock. The slaughtering of animals at slaughter houses engaged in interstate commerce is carefully supervised by the Federal Government, but no satisfactory provision is made for the control of establishments within the District engaged in purely local trade. The veterinary inspectors in the service of the health department keep these places under such control as is practicable, but until legislation is enacted restricting or making it possible for the commissioners to restrict the hours of slaughter and to regulate the inspection of the live stock brought to these establishments, both before and after slaughter, no great improvement can be looked for.

THE WEED LAW.

The commissioners renew their recommendation for the substantial amendment of the weed law so as to make its enforcement, to at least a reasonable extent, possible without undue expense.

DISTRICT LITIGATION.

The legal interests of the District have received careful and successful attention. The only case heard in the Supreme Court of the United States in which the District was interested resulted in a decision in favor of the municipal government, sustaining a water-main assessment which was at issue. There are now five cases remaining undisposed of in the highest court. The sixth case, which was to review the action of the court of appeals in granting writ of prohibition against the Washington Gas Light Company, has been dismissed by the counsel for the gas company, thus ending the litigation. Of the 26 District cases decided in the court of appeals, decision was given in 22 cases in favor of the District and against the District in only 4 cases, while in the lower courts suits against the District for injuries

resulting from defects in public highways, which aggregated \$52,610 in the amounts claimed, resulted in judments against the District in the sum of \$7,100. This amount will be reduced by \$1,000 in the case of O'Dwyer, because the Northern Market Company is liable and the District will not be required to pay the judgment. Twenty street extension cases and 9 general condemnation cases were tried, and of 15 alley condemnation cases 3 were discontinued, 6 determined, and 6 are pending.

Some provision should be made for the appointment of an assistant in the corporation counsel's office, whose work should be exclusively confined to the juvenile court, inasmuch as 2,779 informations were filed in this court during the year, the work demanding the time and attention of counsel whose duties are already onerous and well defined. The appointment of a law clerk, as recommended by the commissioners, would meet this deficiency and he would also afford valuable assistance in stenographic work and in the trial of lunacy cases.

BOARD OF CHARITIES.

Since the organization of the Board of Charities the commissioners have steadily supported its policies. At the time of forwarding its first estimates, a few months after its appointment, the board took a firm stand against the subsidy system then so prevalent in the District of Columbia, declaring that "the board is unanimously of the opinion that a sound public policy demands that complete public control should in every case reach as far as public money." The board has consistently followed the policy then announced, with the result that while at that time there were sixteen institutions receiving subsidies, there are now but two. Most of these institutions have been placed on the contract basis, but a few have been entirely eliminated from the appropriation bill.

Conditions at the workhouse were nothing less than abominable. Appropriations have been secured for the building of two new wings, and for various other improvements, which have greatly bettered conditions at that institution. In 1908 a prison commission was appointed to investigate and report upon the penal and reformatory system of the District, and after receiving the report of this commission Congress appropriated the money for the purchase of two tracts of land containing not less than 1,000 acres each, on one of which is to be erected a workhouse and on the other a reformatory.

The report of the board for the year ended June 30, 1909, records continued activity along the lines indicated in previous reports. Reference is made to the radical improvements planned and in process of being carried into effect by the commission on penal and reformatory institutions.

The work of medical charities is carefully reviewed, and a detailed report of the year's work of the new tuberculosis hospital is given. The work of this new institution has proven to be most satisfactory, and it is already apparent that the hospital will be an institution of very great usefulness to the community. Emphasis is laid upon the fact that there is still urgent need for better facilities for mental, chronic, and convalescent patients that are not pravided for through private charity. The private hospitals will not take these patients, and the board urges earnestly the importance of appropriations for additional buildings on the District hospital site.

Attention is called to the need of better dispensary service, and suggestions are made in this direction. The board reports that it has made an extensive investigation into the whole subject of child-caring work in the District, and will at an early date submit a special report upon this subject.

The board suggests the need of a public administrator, or other similar officer, who might handle the estates of deceased persons who die intestate, especially when such persons, as is frequently the case,

have been inmates of public institutions.

BOARD OF CHILDREN'S GUARDIANS.

The Commissioners commend to Congress the work and recommendations of the Board of Children's Guardians, which, since its establishment on July 1, 1883, to care for dependent and delinquent children, has rendered most beneficent and valuable service. It was the first agency of its kind in the country, has been the example to other jurisdictions, and has cared for over seven thousand children, placing them so far as possible in family homes, at a minimum expense. Of all the large number of wards of this board only about one-fifth have cost the municipality for maintenance. A sufficient time has elapsed since the beginning of its work to make possible reports from a number of wards who have attained their majority, all of whom have been reported as doing well where they live. The unpaid service of the members of this board deserves the gratitude of Congress and the community.

This board had under its guardianship and care, June 30, 1908, 1,526 permanent and 166 temporary wards and 61 feeble-minded children. It received by commitment during the year ending June 30, 1909, 202 permanent wards and 266 children for temporary care and 6 were added to the number of feeble-minded children. Through terminating causes a total of 405 children passed from the control of the board during the year, leaving under its guardianship and care, June 30, 1909, 1,625 permanent and 137 temporary wards and 60

feeble-minded children.

The board presents with special emphasis the necessity of more liberal provision for the important work of placing and supervising wards in private homes, and in this connection urges its need of a larger force of competent placing and visiting officers. The need of the addition of an accounting clerk to its clerical force is also emphasized and is based upon the importance and extent of the work necessary in connection with the maintenance funds required at the hands of parents and guardians of wards under the act of March 3, 1901, and funds arising from the assessments provided for by the compulsory-support act of March 23, 1906; also in connection with the indenture and apprentice funds of wards of the board.

The decided opinion of the board that in the best interests of the children temporary commitments should be made only to meet temporary emergencies is reaffirmed, and it again asks that Congress be requested to incorporate the following provision in acts relating to the board, viz: "No temporary commitment of children to the care of the Board of Children's Guardians shall be made except in cases

of emergency nor for a period of more than six months."

Pending the anticipated early establishment by and within the District of Columbia of a training school for its feeble-minded per-

sons, the board again recommends and urges adequate temporary provision for the care of colored feeble-minded children, as there is now no place available for their proper care and training.

LINCOLN CENTENARY.

The commissioners held a public meeting in celebration of the centenary of the birth of Abraham Lincoln on the 11th of February. 1909, at which the president of the board of commissioners presided, and speeches were made by the following: Justice Wendell Phillips Stafford, supreme court of the District of Columbia; Hon. Joaquim Nabuco, ambassador of Brazil; Hon. John B. Henderson; Hon. Joseph G. Cannon, Speaker of the House of Representatives; Rev. J. G. Butler, Mr. Thomas Nelson Page, Rev. Dr. Abram Simon, and Bishop D. J. O'Connell, D. D.

THE MORRILL ACTS.

The commissioners commend to Congress the proposed legislation extending the benefits of the Morrill acts to the District of Columbia, and specifically to George Washington University.

WORK OF THE CORONER.

The end of the fiscal year shows a large increase in the amount of work performed by the coroner's office. The total number of bodies viewed and certificates given or approved by the coroner was 1,412; autopsies performed, 99; number of inquests, 77; deaths by natural causes, 745; deaths by violence, 358; stillbirths, 309; number

of bodies received at the morgue, 827.

Total real estate tax____

The number of bodies received at the morgue, 827, represents an increase of more than 60 per cent over the number received the preceding year. There are only two men connected with the morgue, and in view of the amount of work they performed last year it seems that an extra man, or hostler, is very much needed; also a stenographer or clerk in connection with the work of the coroner's office. Notes of inquests are now taken in longhand, except upon occasions of unusual importance, when outside stenographers are employed. Frequently at inquests the testimony develops that some branch of the District government is particularly interested or concerned and a stenographic report would be of much value.

ASSESSMENT OF PROPERTY.

Real estate tax for the fiscal year ended June 30, 1908:

Washington (city)_________\$2, 985, 085. 88
Washington (county)_________\$844, 786. 65

The triennial assessment of 1909–1911 has been on the books of the assessor for one year and work is now in progress for the triennial assessment for the years 1912–1914. The yearly assessment against all new buildings and resubdivisions of land amounted to a little over eight and a half million dollars which will be included in the assessment of 1910.

Provisions of law requiring assessments to be made every three years have been in force in the District ever since the present form of government was instituted and suggestions have been made from time to time that the methods of a triennial assessment be abandoned and that taxes be levied each year, as is done in most of the cities of the United States. Some of the objections against the present method are that it is impossible to cover the ground with the force allowed, that the same men who make the assessments are allowed to serve on the board of review, that the present board of review is too large for the expeditious handling of tax matters, that the assessments fixed for the first year of any period are apt to become unequal by the time the total assessment is finished, and that the time of hearings is difficult for the public to keep in mind.

One remedy suggested is to have the city divided into three or more sections, with two assistant assessors for each, who would make both real and personal assessments; to have the board of review consist of the assessor and two deputy assessors; that the assessment shall be made each year for the entire District, personal notice being given of

any change of assessment from the previous year.

It is thought the yearly assessment will tend to a nearer equalization, that everybody will become better informed of the date of appeal, that the appeal period can be shortened, to the advantage of everyone concerned, and that it will tend in a measure to increase the revenues of the District.

If any change is made, however, in the present methods it should be made to apply at the end of the present triennial period, so as to prevent any confusion with the assessment now in progress.

PROPERTY SALES.

Although the present board of assessors make it their duty to keep informed of all sales and although an effort has been made in the past to index and tabulate the various sales of real estate, it has nevertheless been found impossible to keep data strictly up to date and in the ready form for reference. It is believed that two new positions could be created and filled by men who not only have some knowledge of real estate values, but who are acquainted with the real estate men of the city and who would be able to obtain in a confidential manner information relating to all sales of real estate, such information being tabulated or placed in such form as to be readily used by the board of assistant assessors.

PLATS OF CITY PROPERTY.

Reference was made in the last report of the commissioners to the inadequate descriptions carried on the books in regard to property in the city, which fault has occasioned in many cases the cancellation of tax sales. This trouble was remedied several years ago in regard to county property, and the same method now used in the county should be applied to the descriptions of city property. A bill was introduced in the last session of Congress which would remedy this matter if enacted into law, and its passage is urged at as early a date as possible.

OFFICE WORK.

In the routine matter of rendering bills a considerable departure has been made this year from previous practice. City and county ledgers have been combined, and hereafter where parties own property in both localities they will receive only one bill instead of two as heretofore. This will lessen the number of bills and will reduce the work of making entries in both the assessor's and collector of taxes' offices.

COLLECTION OF TAXES.

The aggregate receipts from all sources of the government of the District of Columbia through the collector of taxes during the fiscal year ending June 30, 1909, were as follows:

On account of—	
Realty taxes	\$4, 145, 853. 72
Personal taxes	
Special reimbursable taxes	
Penalties and interest	41, 409, 62
Miscellaneous collections	
Total, general fund	6, 049, 701, 11
Special and trust funds	
Repayments to appropriations	
Miscellaneous receipts, United States_	45, 381. 43
Aggregate	7, 553, 215, 76

This amount is \$836,386.02 greater than was collected during the

last fiscal year.

The total amount credited to the general fund, which is strictly revenue, is \$6,049,701.11, an increase over any previous year of \$564,802.96. The collector of taxes inaugurated a vigorous policy for the collection of the revenue of the District which resulted in the collection of an amount far in excess of any previous year. The system pursued has been firm but courteous, allowing every facility for the adjustment of unsatisfactory accounts and granting concessions not inconsistent with the strict enforcement of the law in the matter of payments. The balances charged to the collector at the beginning of the fiscal year were thus materially reduced, in addition to which there was collected a larger percentage of current taxes than ever before.

There was collected on account of personal taxes for the fiscal year 1909, \$931,160.91, and of this amount \$84,330.66 was collected from

7,157 delinquents.

No account has been taken of the unpaid balances of real and personal taxes for the year 1909, for the reason that they were not in arrears until the close of the fiscal year. Since then there has been collected on account of realty taxes, 1909, \$163,000; on account of personal taxes, 1909, \$30,000.

Results have shown that over 99 per cent of the collectible personal taxes levied for the last six years, from 1903 to 1908, were paid.

Changes in methods.—Many changes have been made during the year looking to the betterment of the administration of the office. A new system of indexing and filing of all official papers and the keeping of card records of all correspondence received and sent has been installed, and the records of the office have been put in proper shape,

enabling the public to promptly and expeditiously secure information in regard to tax matters. The bookkeeping methods have been modernized and changes have been made in the numerous books of entry.

The reforms in the accounting methods of the office have proven of great value, the coupon and stub system now in use in all the departments and offices of the District being especially satisfactory. The receipt end, as well as the coupons and stubs of all bills payable at the collector's office, are countersigned by a representative of the auditor, and notwithstanding the fact that auditor's clerks are constantly on duty in the collector's office checking up and auditing the accounts, the work is done with no friction and with the least possible delay to the public, and the result is that every safeguard is used and the chance of loss of the people's money has been reduced to a minimum.

DISBURSEMENTS.

The record of the disbursing office for promptness and accuracy is apparent from the fact that its total disbursement of \$10,265,768.75, involving expenditures from more than 195 appropriations, trust funds, and special funds, was effected in a manner emphasizing, by several improvements in detail of operation, its established standard

of efficiency.

The expenditure of every penny of this sum is evidenced by vouchers which have received careful auditing and keen scrutiny, and the unexcelled record of the disbursing officer's accounts in passing through the final audit by the experts of the United States Treasury indicates the degree of care which they have received by the District financial departments, the steady growth and importance of which are shown by the increase in the amount of work accomplished by these offices. During the past fiscal year the total number of vouchers upon which the various payments to contractors for work and supplies, and for pay rolls, were made, aggregate 24,552, nearly 1,500 in excess of the number for the year previous. Checks aggregating 58,892 in number were signed and delivered by the disbursing officer, an increase of 2,897 over the number for 1908, and, while a large proportion of these checks were transmitted through the mails, the fact that but one was reported as undelivered speaks well for the accuracy of the office in its clerical routine.

The number of checks paid to employees during the year, including school-teachers, policemen, firemen, etc., was 46,800, while the approximate number of payments to employees in cash was 62,400, and among all of these transactions, the latter class including many laboring gangs upon the public works, not a cent was paid out through

error in identity or calculation.

During the year 3,300 police court witnesses and nearly 2,000 other witnesses and jurors received their fees at the disbursing office.

The disbursing officer reports that approximately 2,000 written communications were received in his office, about one-half of which

required written replies.

The above abstract of the work of this financial office of the municipal government, when considered with the fact that the office force consists of only the disbursing officer and five assistants, and the further facts that the work of the department is uniformly up to date,

that every modern method for the keeping of the records and accounts is maintained, such as a daily balance, a monthly abstract, statement of subsidiary cash accounts, cash books, etc., indicates the character of the administration of this branch of the District service.

PURCHASE AND DISTRIBUTION OF SUPPLIES.

The property division is charged with the purchase of all supplies and construction materials used by the District government. During the fiscal year ending June 30, 1909, the expenditures for supplies and materials aggregated \$1,232,981.29, based upon 10,614 requisitions,

which required the issuance of 23,598 orders.

The office, which is charged by law with the duty of disposing of old materials, sold during the year at public auction, after due advertising, property condemned as unfit for further use, receiving for the same \$6,431.34, which was paid into the office of the collector of taxes, to be deposited to the credit of the United States and the District of Columbia. It is also the duty of the office to supervise the inspection of all fuel purchased by the District government. During the year 29,895 tons of coal and 623 cords of wood were inspected, of which 609 tons of coal and 5 cords of wood, respectively, were rejected.

The duty of keeping record of the conditions of various appropriations and outstanding obligations, also the preliminary auditing of bills, was on January 1, 1909, transferred from the property office to the office of the auditor, necessitating, the transfer from the former office to that of the auditor the clerks engaged on this work. The result of this change has proven very beneficial, in that it placed this accounting in the office where it properly belonged and has enabled the property office to devote its entire time and energies to the work incident to the purchase of supplies, thereby enabling its hitherto inadequate force to keep its work current at all times.

For the ready convenience of departments located in the municipal building the property office has inaugurated a storeroom, in which is kept a supply of stationery, saddlery, and other supplies covered under the annual supply contracts. This has been a source of much benefit to contractors, as it eliminates many small deliveries of supplies direct to the various departments and also the presentation

of many vouchers covering the same.

With the \$4,000 appropriated by act approved May 26, 1908, the District has constructed on ground owned by the District, at the intersection of Water and I streets SW., a wharf for the storage of sand and gravel, and the same is now ready for occupancy. An appropriation of \$5,000 is desired for the construction of conveyers, engines, etc., at the District sand and gravel yard, above mentioned, for the reason that it will be necessary to convey and store these materials back from the point of unloading. It is estimated that by use of an engine and conveyer for this purpose the District will be enabled to purchase these materials at 10 cents less per cubic yard than if contractors for furnishing the same are required to transfer them by means of carts or wheelbarrows; in other words, a saving in the expenditure for these materials of an amount equal to 28 per cent on an investment of \$5,000.

The transfer to the commissioners from the United States Government of the control and jurisdiction over reservation No. 185 is asked.

so that the same may be used as a property yard.

The commissioners have suggested to Congress that the title of the property office be changed from property clerk to purchasing officer, this being a title more fitting to the duties of the office and one by which such offices in the federal departments are designated, as it conveys more clearly the officer's duties; it will also avoid a conflict in the title of this office and of the property clerk of the police department, as both offices are located in the municipal building. The similarity in the titles is a cause of much annoyance and confusion to the public doing business with the two offices in question.

THE EXCISE BOARD AND THE LIQUOR TRAFFIC.

The commissioners submit the following summary of the operations of the excise board:

For the year ending October 31, 1908, 528 barroom licenses were granted and 7 were rejected. During that period 139 wholesale

liquor licenses were approved and 5 disallowed.

For the year ending October 31, 1909, 526 barroom licenses were approved and 13 rejected. During that period 134 wholesale liquor

licenses were approved and 3 disallowed.

Under date of July 26, 1909, the commissioners, in reporting upon the various bills referred to them by the Senate and the House Committees of the District of Columbia, renewed the following recommendations:

First. That the prohibition zones be increased in number so as to cover the neighborhood of the navy-yard and marine barracks and

the War College and engineer barracks.

Second. That no barroom license be issued, renewed, or transferred without the consent in writing of the majority of all property owners and of all tenants in the square in which it is to be used, and the four squares confronting that square, and that a license shall be revoked upon the conviction or the forfeiture of collateral in one case.

Third. That no license shall be issued, renewed, or transferred for use in any saloon within 400 feet of any building used for a public or private school, or other educational institution or playground, or any house of worship, or place regularly used for worship, or re-

ligious institution.

Fourth. That the so-called "growler" trade be prohibited.

Fifth. That the law be strengthened so as to prevent imitation

hotels and clubs obtaining licenses.

Sixth. That in no event shall there be issued in any year more than one barroom license to every 1,000 of the population within the fire limits of the city of Washington.

MUNICIPAL COURT.

In accordance with the recommendation of the commissioners as contained in the last annual report, Congress enacted a bill whereby the jurisdictions of the several justices of the peace in the District of Columbia were combined in a municipal court, the duties of which were defined in the statute. The court was established February 17, 1909, and the record which it has made fully justifies the enactment of the law.

JUVENILE COURT.

The juvenile court has justified the recommendation of the commissioners that it should be established as a necessary part of the machinery for dealing with delinquent and dependent children, recommended in their report to Congress January 6, 1904, its special function being to determine the status of delinquency and to commit children either to the National Training School for Boys, the Girls' Reform School, or the Board of Children's Guardians, or, in the case of delinquent children, to the probation officers of the court. The service rendered to the District of Columbia has been important and has improved the conditions which called for the establishment of such a court.

During the fiscal year 2,546 children were brought before the juvenile court and disposed of by it under the law. In addition, 929 adult cases, chiefly for nonsupport of wife or children, or both, were passed upon, and 824 cases were disposed of under the child-labor law. The fines and forfeitures in juvenile cases were \$3,205.78; received by clerk and paid to wives or other custodians for support of families, \$38,319.65; paid by superintendent of workhouse to wives or other custodians for the support of families of persons committed to the workhouse under section 23 of the nonsupport law, \$2,340.

WEIGHTS, MEASURES, AND MARKETS.

The District markets, the farmers' street markets adjacent to same, and the wholesale producers' market, together with the inspectors of lumber, wood, and flour, and the wood and fish wharf privileges, comprise the departments under the immediate supervision of the sealer of weights and measures.

The receipts of the sealer's office for the fiscal year 1909 amounted to \$30,161.21. The receipts from the District markets and the farmers' markets were \$21,007.70. The receipts for sealing scales, weights, and measures amounted to \$6,923.45; \$1,955 was realized for the use of the public hay scales, and \$165.12 in fees for the landing and storage of wood at the Thirtieth street wharf.

The number of inspections of scales, weights, and measures amounted to 26,012.

The public has been educated in the difference in size between the dry and liquid measures and in the use of sealed measures and scales, and, instead of feeling that the inspections made by this office are a burden, the dealers appear to realize and to appreciate the benefits derived by said inspections, which is evidenced by the frequent requests for special inspections, when there is any doubt in their minds as to the accuracy of their scales. The work of the office has materially increased each year. The regulation of the sale of all kinds of provisions, where short weight might be given on account of the close competition in business, and also, in some cases, on account of a desire to increase the profits at the expense of the public, is of great importance, and a number of reforms in this line have been accomplished. It has frequently been necessary to have the interested parties appear in the police court before they could be made to understand that the laws must be respected and obeyed.

Conditions as to the sale of commodities and the use of standard scales, weights, and measures in the District of Columbia are very much improved, and it is the opinion that the merchants generally

desire to comply with the law.

There is necessity for national legislation in relation to certain commodities shipped in original packages for interstate trade. The slightest fraction of short weight or measure amounts in the aggregate to an enormous sum of money each year, which is lost to the consumer.

Systematic inspections are made and a complete record of every business place is kept in the office. The office has recently taken up the inspection of taximeters and tested all those in use on taxicabs operating in the District of Columbia, which has proven quite satis-

factory to the public.

The District markets are in a prosperous condition, as is demonstrated by the increase in receipts. Repairs to the buildings have been made each year to the extent of the funds available for that purpose. The Eastern Market was improved by the erection of an addition, costing \$30,000. The new part is modern in all respects, and particular attention was given to sanitation. With the exception of the addition to the Eastern Market, which was completed in December of last year, these markets have been in use for more than thirty years and are in need of extensive repairs to place them in a modern condition as to sanitation. A detailed statement of the improvements necessary to be made to these markets, the cost of which totals \$9,402, includes new sanitary stands, meat blocks, refrigerators, painting, repairs to sidewalks, and the installation of modern plumbing. Special attention has been given to keeping the markets as clean as possible.

Improvements have been made to the wholesale producers' market square, situated between Tenth and Eleventh streets and B and Little B streets NW., to provide for the removal of the wholesale farmers' street market from a part of the south side of B street in front of the New National Museum Building, the retail of farmers' produce still remaining between Seventh and Ninth streets on B street NW. This change has centralized the business connected with this market and

is appreciated by all concerned.

STREET CLEANING, CITY REFUSE, ETC.

The work of the street-cleaning department during the past fiscal year presents gratifying evidence of progress in the solution of a number of difficult problems. Not only has a larger area in the machine and hand swept branches of the service been covered, but the work has been successfully extended to the removal of large quantities of filth from public and private alleys, back yards, cellars, and vacant lots. Inspectors on machine-swept streets supervised the cleaning of 29,653,768 square yards more of street area in 1909 than in 1908; inspectors on hand-swept streets supervised the cleaning of 1,021,137 square yards more of street area in 1909 than in 1908; inspectors on unimproved street cleaning supervised the cleaning of 1,023,444 square yards more of street area in 1909 than in 1908; inspectors on alley-cleaning work supervised the cleaning of 3,741,899 square yards more of alley surface in 1909 than in 1908. There was an increase of 760 tons in the amount of garbage collected in 1909

over 1908, and a decrease of 1,188 in the number of dead animals collected during the fiscal year 1909 as compared with 1908.

The commissioners again renew their recommendation to Congress that the present cost limitation on hand cleaning of 19 cents per 1,000 square yards be increased to not less than 21 cents per 1,000 square yards, so that the surface area assigned to each man may be decreased from 10,000 square yards to 8,000 square yards, which is the maximum area that ought to be assigned to each laborer.

An important branch of the work of the department is the sprinkling of the streets. During the first four months of the past fiscal year the sprinkling of the street-railroad tracks added to the cost of this service. This is no longer done, and a considerable saving has been effected without discomfort to residents or complaint from any source. The work of the department on March 4, 1909, in preparing a clean roadway for the inaugural procession was done in a prompt manner, without any excitement or confusion. What at first seemed to be an insurmountable difficulty was met and overcome, and it is pleasing to note that the cost of this work was but \$656.25.

That the work of the street-cleaning department has much to do with the public health can hardly be doubted. The presence of tons of filth in back yards, private alleys, cellars, and on vacant lots is a standing menace to every section of the city. Hundreds of tons of this class of refuse, the accumulation of years, were removed by the department during the past fiscal year without the expenditure of a single dollar by the District. This was accomplished by enlisting the interest and cooperation of the people of the city in the solution of the problem of municipal cleanliness. More than 800 wagonloads of refuse were removed from vacant lots and spaces, the area covered extending from Fifteenth street on the east to Thirty-sixth street on the west and from the water front on the south to Spring road on the north; 16,817 wagonloads of filth were removed from back yards, wood sheds, and cellars; 658 private alleys, 1,322 city squares, 5,348 vacant lots, and 21,200 cellars, wood sheds, and back yards were thoroughly cleaned.

The various divisions of work in the jurisdiction of the streetcleaning department, such as the collection and disposal of garbage, ashes, miscellaneous refuse, night soil, dead animals, and ashes from government buildings has been carefully attended to and fines have been imposed upon the contractors for neglect wherever failure to comply with the terms of their contracts has been shown to be chargeable to their fault.

ELECTRICAL OPERATION AND SUPERVISION.

The electrical department, which has supervision of the public lighting and of the District telephone and fire-alarm systems, of the constructions of the public-service corporations using electricity, including the placing of wires underground, and which regulates the installation of electric wires and apparatus in all buildings, has met the increase of its task, due to the increase of population and building, efficiently. A general improvement in all conditions under its supervision is reported.

During the past year the several gas, naphtha, and electric streetlighting services were maintained at their former high standard and numerous extensions were made. The new increase in the number of lamps was 47.

The work of the District underground system was continued during the year, with addition of 14 miles of cable, the erection of 55 additional fire-alarm and patrol posts, and the connecting of 8 additional buildings.

Fourteen new fire-alarm boxes were placed in service. At the close

of the year there were 462 fire-alarm boxes in service.

There was a net increase of 128 telephones installed on the District system, of which 60 were placed in the various offices in the new District Building.

Eleven new police-patrol boxes were established during the year,

of which two were for private parties.

The wire-using companies made gratifying progress in the work of extending their underground conduits and removing poles and

wires from the streets.

The Chesapeake and Potomac Telephone Company reports the removal of 41 poles and the erection of 5 poles on the streets within the prescribed area. The Postal Telegraph-Cable Company removed its only remaining overhead line within the fire limits, approximately 1 mile long, with a net decrease of 38 in the number of its poles. At the close of the fiscal year the WesternUnion Telegraph Company was actively engaged in the removal of approximately 5 miles of overhead lines, involving the taking down of 180 poles. All the main line wires of the Potomac Electric Power Company over the streets within the fire limits, with the exception of a short length in Georgetown, have been removed.

The District of Columbia erected 32 and removed 11 poles, incident

to the extension of its fire-alarm and patrol service.

Owing to the contention of the Washington Terminal Company and the Philadelphia, Baltimore and Washington Railroad Company, that they are no longer required to pay for the maintenance of the public street lamps along their rights of way, in accordance with the act of Congress relating thereto, it has been necessary to institute suits to recover the cost of this lighting. Pending the decision in these cases, the District is compelled to pay for their maintenance, which has caused a deficiency in the appropriation for street lighting for the fiscal year ending June 30, 1909, and which will prevent the extension of the street-lighting system during the year 1910 beyond the addition of more than 50 lamps.

The work of the electric-wiring inspectors has increased during the year over 38 per cent in the number of permits issued and over 25 per cent in the number of inspections they have made. There has been, too, a corresponding increase in the amount of office work, which has taxed the clerical force almost beyond its capacity. This increased inspection work has been carried on without any interruption to the regular weekly theater inspection, although the latter has been greatly extended by the rapid increase in the number of moving-picture

places.

With such a showing as this, the establishment of the service and the spending upon it of such amounts as have been appropriated has certainly been more than justified, and the possibility of good in event of the extension and improvement of the service is apparent.

INSURANCE.

The insurance department, established in January, 1902, has been of great service in preventing bad insurance concerns from doing business in the District of Columbia and in regulating the business done by those of good repute. Starting with only the superintendent and one clerk and under a provision in the District Code which required the same kind of work as that of state insurance departments, the department was soon in arrears, which the superintendent has struggled to bring up with the assistance of a slowly growing staff not yet adequate. He has not been able, therefore, to prepare a code of insurance law for the District of Columbia such as is greatly needed, although he was able to draft a bill for the regulation of assessment life insurance, which specially needs attention. fore the commissioners have approved the bill prepared by the American Bar Association, authorizing the appointment of a commission to draft a model code of insurance laws for the District of Columbia, which might afterwards be copied by the States. In this work the superintendent of insurance will be able to cooperate.

During the calendar year there were 223 licenses issued to companies, assessment associations, and fraternal beneficial associations, and 1,033 licenses, including 49 assignments of licenses, making a

total of 1,256.

The total amount paid out for premiums during the year for life and casualty insurance was \$4,263,568.62, and the total amount paid to policy holders for losses was \$1,574,154.39.

The license fees and taxes collected by the department aggregated \$76,637.53, while the total expense of operating the department was

\$9,650.85.

The assets of all life and casualty companies transacting business in the District on December 31, 1908, amounted to \$3,288,614,509.26, with liabilities of \$2,750,162,554.92, and surpluses amounting to \$538,451,954.34.

There was paid for premiums on fire and marine insurance

\$712,904.60, while the companies paid for losses \$222,751.47.

The total amount paid to insurance companies of all kinds for premiums during the year was \$4,976,473.22, while the total paid to policy holders was \$1,796,905.86.

The amount of insurance written during the year, exclusive of casualty insurance, was \$149,473,706.96, which is less than the pre-

vious year in the amount of \$662,698.06.

An investigation instituted by the department in 1907 of the Bank Depositors' Insurance Company resulted in a fraud order being issued against it on November 11, 1908, and certain of its officers were indicted on July 24, 1909.

BATHING BEACH.

The experience with the small brick-lined pool at the bathing beach during the season of 1908 encouraged the commissioners to increase the bathing facilities at that point by the erection of a larger bathing pool of the same construction, which was done during the spring of 1909 at an extremely low cost, for the reason that it was found practicable to utilize the service of workhouse inmates and old material.

The new pool and the one constructed during the previous year have proven so satisfactory in every respect that the commissioners have included in their estimates for the fiscal year 1911 an item for two larger ones.

These bathing pools are supplied with filtered Potomac water, and were used by about 34,000 bathers during the past season. The num-

ber taught to swim there was more than 1,000.

It is not the primary purpose of the baths to provide diversion, but to furnish instruction in swimming, and especially to the young.

The commissioners favor the location of small houses along the riverside, with competent attendants, where expert swimmers may securely deposit their clothing while they bathe in the river. In view of the strict prohibition against bathing in the river without suitable attire and the inability of the public bathing pools to accommodate all who wish to avail themselves of them, the commissioners believe that it is the duty of the District to afford opportunities of that sort to skillful swimmers.

The commissioners desire to commend the valuable services rendered by Dr. William B. Hudson, the superintendent of the bathing beach, in the construction and management of the plant under his charge. The discipline and spirit among the bathers and attendants, due to his influence, has greatly increased the popularity and efficiency of this branch of the service, and not only established its value as a means of instruction in the art of swimming, but as an agency in the development of principles of right conduct in the younger patrons by impressing them with the fact that the enjoyment of the highly prized privilege of using these pools depends upon their good behavior and the practice of seemly personal habits.

The commissioners commend these features of government to the liberal interest of Congress. They renew their recommendations that provision be made for the teaching of the practical features of the art as a part of public-school instruction and advise that a like

course be adopted by those in charge of private schools.

PUBLIC PLAYGROUNDS.

A larger use of the public playgrounds was made during the past year, and the Georgetown playground was put in operation. Such satisfactory results have come from this form of public education as justify the appropriations which have been made and the estimates which are proposed for the future. The playgrounds movement has spread from city to city, so that a large number now have playgrounds systems, some of them much more extensive and expensive than that of Washington. There were nine municipal playgrounds operated in 1909, with 390,871 attendances, also 15 school playgrounds.

AUTOMOBILES.

During the year permits to operate motor vehicles were issued to 1,784 persons, including 256 to operate electric machines, 1,266 to operate gasoline machines, 76 to operate steam machines, and 186 to operate motor cycles, in addition to which 34 applicants were examined and rejected as not competent. Identification-number tags were issued to owners of 150 electric machines, 1,167 gasoline machines, 56

steam machines, and 311 motor cycles, or a total of 1,684, for which a charge of \$2 each was made, making a total amount collected of \$3,368. Eleven tags were issued without charge for vehicles owned by the United States Government or the District of Columbia.

GAS AND METERS.

This office inspected 7,071 gas meters, the highest number in the history of the office. To do this it was necessary to employ extra help during part of the year, paying for such help from the deposit fund of the Washington Gaslight Company, an emergency expedient. The number of meters tested last year is an increase of 67 per cent over the number tested in 1901, with no increase in the permanent inspection force of this office during this period. There has been an increase, although not to the same extent, in the demands made on this office along other lines. The indications now are that the demands for meters during the current year will exceed all past records, as thus far there have been weeks when the gas company set meters three times as fast as they could be tested; fortunately there had accumulated during the duller summer months a small stock of sealed meters which met this emergency. Many days during last year it was necessary to omit some of the gas inspections in order to meet the demands on the meter end of the office.

This increase in the demands made on the office is not due to any unusual rush for short periods, but is due to the natural growth in population of the District of Columbia. It is believed that the work will continue steadily but surely to increase. Without more help it will be increasingly difficult to carry on the work of the office as

contemplated by the law.

The amount of fees collected for meter inspections during last year was \$3,043.50.

ANACOSTIA RIVER AND WASHINGTON HARBOR FRONT.

The commissioners renew their recommendation in favor of the improvement of the Anacostia River basin and will submit early in the coming session a report upon the questions of land title, which is being prepared under an appropriation granted by Congress at the request of the commissioners for an investigation and report on that subject. It is hoped that this information, ascertained by special counsel who represented the Government in the Potomac-flats litigation, and who has special qualifications for the task, will be so satisfactory as to lead to early action by Congress, which has been awaiting such information before taking further steps in the matter.

The argument for the improvement in the interest of the health and beauty and commerce of the capital frequently set forth by the com-

missioners is stronger with every year.

ELIMINATION OF GRADE CROSSINGS.

The work of eliminating grade crossings authorized by acts of Congress approved February 12, 1901, and February 28, 1903, has been completed with the exception of a bridge over the Philadelphia, Baltimore and Washington Railroad Company's tracks at New Jersey avenue SE. The construction of this bridge is in progress, and when

completed there will be left to be done in connection with this project the acquisition of a new street across the plaza from North Capitol and D streets to the west fountain in front of the Union Station, and the paving of the streets in the plaza and the intersecting streets with a permanent material. Negotiations for the purchase of the land for this new street are pending. The paving of the streets on the plaza can not be done until the fill upon which the plaza was con-

structed has had sufficient time for settlement.

The acts of Congress above referred to provided for the elimination of grade crossings within the city limits and for a small piece of territory lying to the north thereof. There still exists, however, a number of grade crossings on much-traveled highways, such as Bennings road, Cedar street in Takoma Park, Pennsylvania avenue extended, and other less important streets. It is estimated that to provide for eliminating the grade crossings at these points will cost \$450,000, and the commissioners believe that this work should be classed as a permanent improvement project, to which reference has been made in another part of this report. No grade crossings should exist within the limits of the District of Columbia.

GRADE DAMAGES.

The work of the grade damage claims commission in ascertaining the damages to private property caused by changes in the grade of streets and alleys due to the location of the Union Railroad Station and the elimination of grade crossings is still in progress. There were 89 claims for damages heard and determined, involving 146 pieces of realty. In 46 of these cases damages were awarded landowners amounting to \$68,130, while in 23 of the cases the commission awarded no damages for the reason that they considered the benefits to the property, by reason of improvements made, offset whatever damage had accrued. Thirty-six cases were appealed from the awards of the commission by the Commissioners of the District of Columbia, or the property owners, and juries asked. A number of cases were compromised, and in this way the District of Columbia saved \$2,750, this sum representing the aggregate difference between the awards of the commission and the amounts for which the claims were compromised. The total number of claims filed before the commission since it was organized is about 800.

STREET RAILWAYS.

The extensions of the street-railway system to the Union Railroad Station authorized by act of Congress approved March 23, 1908, have

been completed, and th cars are in operation.

The commissioners have jurisdiction over the construction of street railways, but only as to the police power over the operation of the cars. The operation of the railways, so far as it concerns the traveling public, was placed by the act above quoted under the Interstate Commerce Commission, which appointed to act in the matter a body known as the "District electric-railway commission."

By act of Congress approved May 29, 1908, the Baltimore and Washington Transit Company, a corporation of Maryland, which had a line of railroad in Takoma Park, a suburb of the city, was authorized to extend its tracks along Third street extended, Kennedy

street, and Colorado avenue to the tracks of the Capital Traction Company on Fourteenth street extended. These new tracks are

now in process of construction.

Arrangements are now being made by the Washington Railway and Electric Company to bring cars from Baltimore and Annapolis over its Columbia line to Fifteenth street and New York avenue NW. This will give a through electric street railway between Washington and Baltimore and Annapolis. These cars have heretofore been operated to Fifteenth and H streets NE., and the new arrangement will bring them to the business center of the city.

The commissioners believe that the Fourteenth street line of the Capital Traction Company should be extended via Kennedy street to and into Rock Creek Park for the purpose of affording transportation facilities to those desiring to make use of this park. While the details of this plan have not been worked out the commissioners hope that during the next session of Congress they will be able to present

a plan providing for such extension.

The matter of the extension of the lines of the Washington Railway and Electric Company to Rock Creek Park is also under

consideration.

The commissioners believe that a central passenger station for interurban and other electric cars would be of great convenience to the public and a source of profit to its builders. The station at Indianapolis, Ind., is an example of what is needed here. The structure should be of dignified character, so as to constitute an ornament to the city.

ROADWAY PAVEMENTS.

The total amount of funds appropriated by Congress and deposited by public-service corporations and others in connection with the paving of roadways, sidewalks, and alleys aggregates about \$1,250,000. Of this amount \$472,000 was appropriated for constructing new asphalt and asphalt block pavements on the roadways of streets, and repairing and replacing the surface of roadways on streets already paved. About \$211,000 was appropriated for the construction and repair of suburban streets and county roads, exclusive of sheet asphalt and asphalt block pavements, outside of the city limits.

The materials used in roadway pavements were sheet asphalt and asphalt block. The prices paid for the fiscal year 1909 were:

. Per squar	e yard.
Laying sheet asphalt	\$1.48
Laying vitrified brick gutters in connection therewith	1. 17
Laying asphalt block pavement:	
In old city limits—	
5-inch block	1.80
4-inch block	1. 65
Outside of old city limits and west of Rock Creek	1.80

The prices for laying sheet asphalt pavement and vitrified brick gutters for the current fiscal year are as follows:

l'er squa	re yard.
Laying sheet asphalt pavements	\$1, 451
	1, 21
	1. 41

The prices for laying asphalt block pavements for the current fiscal year are as follows:

Laying 4-inch asphalt block pavements:	Per square yard.
Within city limits	\$1.65
Outside city limits	1.80
Laying 5-inch asphalt block pavement within city limits	1.80
Laying 3-inch asphalt block pavement on a 4-inch concrete base	2.00

RESURFACING WORN-OUT PAVEMENTS.

The sum of \$300,000 was appropriated for the fiscal year 1909 for resurfacing and repairs to asphalt pavements, and a similar amount has been appropriated for the current fiscal year. This sum is inadequate to properly carry on this work. Many of the asphalt pavements now laid on the streets have been down for from 20 to 37 years, and as about 20 years represent the effective and economical life of such pavements, about 30 per cent of all our sheet asphalt pavements may be classed as worn-out. It is the policy of the commissioners to repair the pavements by patching until a time comes when the pavement becomes so worn-out it is no longer economical to make such minor repairs; it is then necessary to lay a complete new surface over the foundation. This is very expensive on long stretches of streets, and with the appropriations heretofore made it has been impossible to keep the streets in good shape. The commissioners in their estimates for the ensuing fiscal year have asked for an appropriation of \$440,000 for this purpose. Unless at least \$400,000 is appropriated annually, the average age of all the pavements will continue to increase; that is to say, there will be a progressive deterioration of the street surfaces.

A new method of repairing and resurfacing asphalt pavements has been given a test during the current year. This is by means of what is known as the "heater method." By the use of a large patented heating machine the old surface is heated through and the upper crust taken off; new asphalt material is then placed on the surface and rolled. Good results are being obtained, and it is believed that this method of resurfacing will prove more economical than the old

method of removing the top surface by cutting out.

SIDEWALKS AND ALLEYS.

About \$200,000 was expended in paving sidewalks and alleys. Sidewalks are constructed of cement, and alleys are paved with vitrified or asphalt blocks. The prices paid under contract for laying cement sidewalks during the fiscal year were as follows:

Per squar	
	\$0.95
Outside the city limits	1.18

For the present fiscal year the prices are as follows:

	Per squa	
Within the city	limits	$$0.94\frac{3}{4}$
Outside the city	limits	1. 20

The alleys are paved by day labor.

There is a constant demand for laying cement sidewalks, both for laying such walks in front of houses where no sidewalks exist and in replacing old brick walks. One-half of the cost of laying sidewalks and of paving alleys is assessed against the abutting property.

BRIDGES.

The bridge over the Anacostia River at the foot of Eleventh street east was completed and opened to traffic in December, 1908.

The old bridge at this point is being removed under an appropriation made in the last District appropriation act. It is expected the work will be completed December 1, 1909.

Contract has been made for widening the bridge across Piney Branch on the line of Sixteenth street extended, and work is in progress.

Attention is invited to the necessity for acquiring land immediately adjacent to the approaches to the Connecticut Avenue Bridge. This is necessary in order to prevent private building so close to the bridge as to destroy the æsthetic effect. Building operations already seriously detract from the appearance of the bridge.

SURVEYOR'S OFFICE.

The work of the office of the surveyor shows a very decided increase over that of the previous year. The fees received for work done for private parties amounted to \$20,544.76, while those of the previous year amounted to \$13,040.80. This increase of 57 per cent in the amount of fees received indicates a prosperous condition in the development of the District, as the work of the surveyor, which is intimately connected with that of building operations, is an index to the rapid increase of these operations.

The last District appropriation act provided for the purchase of an automobile field wagon for the use of field parties in the office of the surveyor. This modern mode of transportation has greatly increased the efficiency of the office and the rapidity with which the work is done. The total of the appropriations for the surveyor's office for the fiscal year was \$26,934. The amount of fees received for private work, as above indicated, was \$20,544.76. Besides the work done for private parties, this office makes surveys for the District of Columbia, which constitute a considerable portion of the total work done. These figures indicate that the office is self-supporting so far as concerns work done for private parties.

The surveyor recommends legislation authorizing him to record in his office the new square and parcel numbers given to all land within the limits of the District of Columbia, under the provisions of an act of Congress approved February 23, 1905. The act directed the commissioners to divide the District into squares and parcels, so that when agricultural land was subdivided it could be designated by new square numbers, and thereby prevent duplication and cause the elimination of local names of subdivisions.

The act stated, however, that this should be done only for the purposes of assessment and taxation, and did not provide for changing the records of the surveyor's office so as to conform to the new system of designation. This has been the cause of much confusion, as property owners in looking up their property refer to the new designations, while the records of the surveyor's office show only the old designations. It is the intention of the commissioners to recom-

mend such legislation as, if enacted, will permit transfers of property by the new square and parcel numbers, instead of referring to the obsolete resignations now carried on the books of the surveyor.

STREET AND ALLEY EXTENSIONS.

The following street-extension measures were enacted during the year, and condemnation proceedings were instituted to acquire the land: Girard street NW., west of Fifteenth street; widening of Twentieth street at Park road; extension of New York avenue from Fourth street east to Bladensburg road; extension of Rittenhouse street from Daniel road; extension of Massachusetts avenue SE. to Bowen road; extension of Ninth street NW. from Barry place to Euclid street; extension of Minnesota avenue SE. from Pennsylvania avenue to Sheriff road; and the opening of a new road along the Anacostia River to Giesboro Point. Thirteen condemnation proceedings were also instituted for the opening of alleys.

The assistant engineer of street and alley extensions also conducts negotiations for the purchase of land for municipal purposes, such as sites for schoolhouses, fire-engine houses, and police stations. Most of these sites are obtained by purchase, but in two cases condemnation proceedings were resorted to. The total amount expended in the acquisition of such sites during the year was \$170,026,64, of which

\$163,169.92 was for school sites alone.

TREES AND PARKING.

The number of trees set out during the year was 3,988, an increase of 659 over the preceding year. The number of trees removed was 1,975. The number of trees on the streets and in school yards at the close of the year was 96,075, a net increase of 2,040 during the year. The mileage of streets planted with trees is 529.26, an increase in mileage during the year of 6.76. The amount expended in the planting and care of trees and parks was \$40,146.94.

The varieties of trees planted were ash, gingko, linden; Norway, silver, and sugar maples; pin, pyramidal, and red oaks; and syca-

mores.

Thirteen thousand one hundred and forty-three seedlings were planted in the nurseries. These seedlings when they attain proper growth will be used in street planting.

SEWERS.

The total length of sewers constructed during the year was 20 miles. The total length of sewers in the District of Columbia on June 30, 1909, was 541.26 miles. The total cost of the sewer system at the close of the fiscal year was for the sewerage system \$10,688,681.62. The cost of the sewage-disposal system was \$4,031,888.27.

SUBURBAN SEWERS.

The rapid building up of the suburban portions of the District of Columbia requires the extension of suburban trunk sewers. The

commissioners estimate that in the next twelve years the amount necessary for this purpose will be \$2,000,000. This is one of the large projects which the commissioners have mentioned elsewhere in this report, and which they believe should be carried on under the new system of financing such large projects; in the meantime they have included in their estimates for the fiscal year 1911 the sum of

\$136,000 toward this work.

In connection with the subject of suburban sewers, attention is invited by the superintendent of sewers to the important subject of maintaining the two streams running through the District, namely, Rock Creek and the Eastern Branch, free from sewage pollution. These streams have their source in and flow through the State of Maryland before they reach the District of Columbia. While the sewerage plans for the District of Columbia provide for keeping them free from District sewage, by means of intercepting sewers, they form natural systems of drainage for large areas within the State of Maryland in which the population is increasing. The only practicable method of handling the matter so as to prevent the pollution of these streams where they flow through Maryland is to authorize by legislation the appointment of a sewage commission or board for the District of Columbia, which would act with a similar commission appointed by the governor of the State of Maryland, to arrange for the intercepting of all sewage which would under natural conditions flow into these streams, and the discharge of same through the sewage-disposal system of the District. The present conditions are not such as to render this a matter of immediate urgency, but the subject is one which will need consideration in the future, and it is believed it is not too soon to begin a study of the problem. Rock Creek is a beautiful stream which flows through Rock Creek Park, a national park of over 1,600 acres, and every effort should be made to keep the stream free of pollution. The same argument would apply to the Anacostia River, as with the flats existing there adjacent to the city of Washington, the sewage entering into the stream is deposited on these flats and exposed during periods of low water, creating a condition which is a menace to public health.

SEWERAGE PUMPING STATION.

The operations of the sewerage pumping station during the year included the handling of the sewage of substantially the entire District of Columbia, and of delivering it to the outlet on the Potomac River, about opposite Alexandria, Va. The total amount of sewage pumped was 22,938,000,000 gallons, and of storm water 810,000,000 gallons. The amount of coal used was 7,866,000 pounds. The pumping equipment met all requirements of the service for the year.

BUILDINGS.

The estimated value of building work during the year, not including the buildings of the United States Government, was \$14,785,059, which was an increase over the value of the building work for the preceding year of \$6,073,482; the number of permits issued was 9,905, an increase over the previous year of 1,008; the number of dwelling

houses constructed was 2,170, an increase of 946 over the preceding year; the number of apartment houses, 78, an increase of 45 over the preceding year, and the number of business buildings 207, an increase of 72 over the previous year.

The distribution of the value of these improvements, including

repairs to existing buildings, is as follows:

Section.	Buildings.	Repairs.
Northwest Southwest Northeast Southeast County	\$3, 461, 307 388, 300 1, 105, 020 738, 020 7, 576, 221	\$957, 5 97 120, 058 71, 257 57, 138 251, 866
Total	13, 268, 868	1, 457, 916

There are estimated to be 52,563 brick buildings and 23,844 frame buildings in the District of Columbia; this is an increase during the year of 1,367 brick buildings and 1,050 frame buildings.

INSPECTION OF PRIVATE BUILDINGS.

All private building construction in the District of Columbia is inspected under the direction of the inspector of buildings. The total number of inspections during the year was 55,995, an increase over the previous year of 3,042. This work is done by 8 field inspectors, and each inspector makes about 24 inspections daily. The average time which can be devoted by each of these inspectors to a building is about fifteen minutes, which is not believed to be sufficient time to give to these inspections, but owing to the small force of inspectors provided by Congress for this work, this is the best that can be done.

The commissioners in their estimates for the ensuing fiscal year have asked for 2 additional assistant inspectors of buildings.

BUILDING REGULATIONS.

The work of revising the building regulations of the District of Columbia, which has been in progress for the last three years, has been completed, and the regulations will be put in force as soon as copies of them can be printed for distribution. One of the most important changes made was the reduction in the thickness of walls for two-story houses from 13 inches to 9 inches. The governing consideration in this matter was the undesirability of affecting rents adversely to the poorer tenants.

Such fees have been established for permits as will make the office

of the building inspector practically self-supporting.

The regulations were amended in other respects so as to bring them up to modern requirements.

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CONSTRUCTION OF MUNICIPAL BUILDINGS.

The following table shows the various municipal buildings constructed during the year, or now under construction, and their cost:

Description and cubic-foot cost of municipal buildings erected during the past year and under construction.

Name and location.	Cost.	Cubical contents.	Cost per eubic foot.	Description.
COMPLETED.			Cents.	
Henry D. Cooke School, Seventeenth	\$101,664.36	707, 604	14.3	16-room brick.
and Euclid. Lucretia Mott School, Fourth and W nw.	96, 182, 81	654, 782	14.7	Do.
McKinley Manual Training addition	53, 800, 00	176, 259	30.5	Fireproof.
Thos. B. Bryan School	85, 411, 73	611, 781	13.9	Fire resisting.
James F. Garfield School	85, 461, 50	611, 781	13.9	Fireproof to roof.
Business High School addition	71, 943. 86	465, 542	15.4	15-room brick.
Charles F. Powell School	54, 629.00	332, 177	16.4	8-room fire resisting.
Truck No. 10, K near Third sw	20, 995.00	118,412	17.7	2-story brick.
Anacostia Police Station	17, 691. 19	105,836	15.01	Pebble-dash frame.
UNDER CONSTRUCTION.				
Strong John Thomson School	99,800.00	611, 781	16.3	12-room fire resisting

These buildings were erected under the supervision of the inspector

of buildings, upon whom the law at that time placed the duty.

In the last District appropriation act the inspector of buildings was relieved of this duty, and the office of municipal architect was created. The law requires the municipal architect to prepare and supervise the plans for and superintend the construction of all municipal buildings, and the repair and improvement of all buildings belonging to the District of Columbia under the direction of the engineer commissioner.

Plans for the following buildings for which appropriations have been made are now being prepared under the direction of the munici-

pal architect:

Addition to the Western High School; plans completed. Addition to the Chevy Chase School; plans completed.

Two-room colored school, Brookland; plans will be completed December 1, 1909.

Eight-room school building, Cleveland Park; plans in preparation. Potomac, eight-room school building; plans in preparation.

Engine house No. 23, G street, between Twenty-first and Twenty-second

streets NW.; plans completed.

Public convenience station at Mount Vernon Square; plans completed.

Public convenience station at Ninth and F streets NW.; plans completed.

Public convenience station near Dupont circle; plans in preparation.

Engine house in the neighborhood of Minnesota avenue and Pennsylvania

avenue SE.; site not yet donated and plans not yet drawn.

REPAIRS TO BUILDINGS.

All municipal buildings are kept in repair by the superintendent of repairs, who during the year was under the direction of the inspector of buildings, but who during the present fiscal year has been placed under the direction of the municipal architect.

For school repairs the sum of \$75,000 was appropriated for work during the year, and in addition an appropriation of \$50,000 was

made for fire protection in school buildings.

For repairs and improvements to engine houses \$9,000 was appropriated, and for repairs to police stations \$5,500. These sums were practically all expended. In addition, this office expended on plumbing for public schools \$6,516.

ELEVATORS.

The elevators in the District of Columbia are inspected under the direction of the inspector of buildings. Two of the assistant inspectors of buildings are assigned to this work. They report that all elevators are in a generally good condition. The commissioners during the year made new regulations governing the licensing of elevator operators, and by this means the efficiency of these operators has been greatly increased. The number of elevator operators granted licenses since the new regulations were put in force is 423.

INSPECTION OF BOILERS.

The number of steam boilers inspected by the inspector of boilers was 514. This official is paid from fees paid by the owners of the boilers. The total amount received for such fees during the year was \$2,295 and the expense of inspection was \$418.90, leaving a net compensation to the inspector of \$1,876.10.

CONDEMNATION OF INSANITARY BUILDINGS.

The board for the condemnation of insanitary buildings examined 428 such buildings, and issued orders requiring 231 to be demolished and 165 repaired. Of the buildings demolished 179 were located on streets and 52 in alleys, and of those repaired 115 were located on streets and 50 in alleys. The total number of buildings examined by the board since its creation on May 1, 1906, is 1,387, of which 786 were ordered demolished and 389 ordered repaired. Of the number demolished 511 were located on streets and 275 in alleys, and of those repaired 242 were located on streets and 147 in alleys. By reason of the demolition of houses during the year 462 adults and 295 children who occupied these houses were required to find other quarters. The assessed valuation of the buildings removed during the year was on streets \$35,600 and in alleys \$7,200.

The work of the board in requiring the removal of these insanitary buildings has been accomplished without the necessity of action of the courts and without using the appropriation available for removing such structures on the neglect or refusal of the owners to comply with the direction of the board. Two cases involving the removal of four

houses are now pending before the courts.

Of the tenants required to find other quarters by reason of the removal of buildings demolished, 733 were colored and 24 were white. Many of these people have removed and others are removing to the suburbs in the outlying sections of the District and in the adjacent portions of Maryland and Virginia, where they rent or purchase cheap homes with fairly large-sized lots; others rent rooms in other places in the city or occupy the cheaper class of two-family apartment buildings. There is a demand for the cheaper grade of modern houses to accommodate this class of people. In many cases insanitary

conditions have been found due, not to the buildings themselves, but to bad housekeeping and general neglect. In general, it may be stated that the work of this board during the year has been of great value in ridding the city of an undesirable class of houses.

PLUMBING AND PLUMBING INSPECTION.

During the year the plumbing office made 39,404 inspections, which was an increase of 9,857 over the number made during the previous year. This increase was due to activity in building operations.

The sum of \$50,000 was expended under the direction of the inspector of plumbing in making repairs and changes in the plumbing of the older school buildings so as to bring them up to modern sanitary requirements. The plumbing work in 11 school buildings was completely remodeled, and repairs to plumbing were made in 10 school buildings. This work is not yet finished, as many of the older school buildings still contain the old-style insanitary plumbing, and additional appropriations will be necessary to continue the work during

the next fiscal year.

This office also has charge of the installation of plumbing in private residences under the compulsory drainage act, upon the failure of the owner of the premises, after notice, to do the work. There were 22 such cases on hand at the beginning of the fiscal year, and 47 new cases were received during the year, making a total of 69. After efforts on the part of the inspector of plumbing, the owners subsequently installed plumbing in 17 of these cases; in 10 other cases the work was done under the direction of the inspector of plumbing, at a cost of \$1,248.80, and assessments were made against the property to reimburse the expenditures made. The other cases are still pending.

PUBLIC-CONVENIENCE STATIONS.

The two public-convenience stations located at Seventh street and Pennsylvania avenue and Thirteenth street and Pennsylvania avenue NW. were in operation during the year, and the use of them by the public is steadily increasing. They were found especially valuable during the inauguration, and their use demonstrates the need of additional stations. Plans are in course of preparation for three new stations, to be located in Mount Vernon square; on Ninth street NW., near F; and in the vicinity of Dupont circle. Additional points at which such stations could be well located are at Fifteenth street and New York avenue, on Pennsylvania avenue near Peace Monument, and at Thirty-second and M streets NW.

The total number of patrons reported at the two existing stations during the year was 2,232,584, an increase of about 15 per cent over the attendance during the last fiscal year. The average daily number of patrons was 6,116. These stations have free compartments and pay compartments. The fees received from the pay compartments amounted to \$1,191.44, an increase of 60 per cent over the receipts of the last fiscal year. The cost of operating the two stations was

PUBLIC BATHS.

Intimately connected with the question of public-convenience stations is that of the construction of public bathing places. The commissioners believe that such public baths should be constructed in Washington. These establishments exist in a number of cities, and the same reasons for their construction apply with great force to the city of Washington. There is a large class of people who have no bathing facilities at home, and it is this class which the public baths should reach. Their construction would promote cleanliness among the poorer population and would be a useful aid in general civic improvement.

ROCK CREEK PARK.

The appropriation for the care and maintenance of the park during the year was \$15,000, and authority was granted the board of control to purchase a small parcel, slightly less than 1 acre in extent, adjoining the northern boundary of the park, for a sum not to exceed \$400. Owing to some difficulties encountered regarding the title, this land has not yet been acquired, but steps are being taken toward that The balance of the appropriation has been expended in the general care and improvement of the park. This included the continuance of the grading and sodding of the public golf course; the construction of new footpaths and bridle paths, and sprinkling and maintaining the roadways. The commissioners ask an appropriation for the next fiscal year of \$20,000. With the additional amount it is proposed to begin an entrance to the park from Sixteenth street, by way of Piney Branch parkway, as well as to construct additional

roads, shelters, and paths.

The commissioners believe that this large park should be made more accessible to the general public than it is at present. By the construction of roadways and bridle paths that portion of the public which uses horses and vehicles can readily obtain access to all parts of the park. The greater portion of the public, however, do not make such use of the reservation as is desirable, on account of the inadequate street car facilities. The nearest street railway lines are located at some distance from the park itself, requiring a walk of some length before the park is reached. Plans are under consideration for furnishing additional transportation, either by means of an extension of the street railway systems nearer to the park boundaries, or by the use of busses, which could be operated from the existing car lines to and through the park. Great public interest has been manifested in the plans to make the park more popular, and the commissioners hope that their plans to do this will soon be realized.

The commissioners would call attention to two bills which have been pending in Congress for several years providing for the purchase of additional land to be added to the park. This land is situated along the line of Sixteenth street, and along Massachusetts avenue extended, and it should be acquired at once, as it is necessary to straighten out the boundary lines, and unless procured soon the rise in the value of land will be such as to make the future purchase

almost prohibitive.

ROCK CREEK VALLEY IMPROVEMENT.

The commissioners again call attention to the necessity for the improvement of the valley of Rock Creek from Massachusetts avenue to the Potomac River. Plans and estimates were made for this work, and a report submitted to Congress. This report was printed as Senate Document No. 458, Sixtieth Congress, first session, and in it the commissioners recommended the open-valley method of improvement, which is estimated to cost \$5,750,000. This is one of the large projects of permanent improvement mentioned elsewhere in this report, and which the commissioners believe should be completed within the next ten or twelve years, provided that Congress authorizes by appropriate legislation a method of financing such large projects. This improvement should be executed in the near future, as the existing conditions are unsightly and insanitary and retard the proper development of this section of the city.

PARKS.

The commissioners believe that additional parks should be established in the District of Columbia. The only large public reservation is Rock Creek Park, which contains about 1,605 acres. The plans of the Senate Park Commission provide for the establishment of a chain of parks in that portion of the District outside of the city limits, and connecting them by parkways or boulevards. The commissioners believe that some such plan should be carried out in the near future, but owing to the large cost which would be involved in securing the land, which is tentatively estimated at \$5,000,000, this matter will have to be taken up under the proposed plan of financing permanent improvements. They believe that the present time is not too soon to prepare plans and surveys for locating such parks, and they believe that legislation should be enacted at the next session, authorizing the commissioners to prepare a comprehensive plan for a system of parks. The selection of the land for such parks should be made and money appropriated from year to year gradually to acquire the land before it is built upon.

TRANSFER OF CONTROL OF PARKS TO THE COMMISSIONERS.

The commissioners again recommend the transfer to their jurisdiction of the system of parks in the city of Washington, exclusive of the grounds around the White House and the government buildings. Jurisdiction over these parks is now placed by law under the Chief of Engineers of the United States Army, and the commissioners recommend either that the entire control be transferred to them or that a board of control, such as that which has charge of Rock Creek Park, consisting of the Commissioners of the District of Columbia and the Chief of Engineers of the United States Army, be given entire control of the park system, with the exceptions above noted. The cost of maintaining these parks is shared by the citizens of the District of Columbia, and it seems but proper that the commissioners, who are the executive authorities of the District, and responsible for the collection and disbursement of money for municipal purposes, should have charge of the parks as well as other municipal establishments. Under the present arrangement Congress appropriates money for the maintenance of these parks, one-half of which is charged against the citizens of the District of Columbia, and the commissioners have no opportunity to make any recommendations as to such expenditures, although, in preparing their own estimates, they must take into consideration the amount of the revenues and

provide for expenditures justified by such revenues. If the control of the parks were under the commissioners, their improvement could be considered in connection with other public improvements and the parks given their relative share of money available.

HARBOR FRONT.

The commissioners desire to call attention to the urgent need for the improvement of the harbor front. Plans for this work were forwarded to Congress May 23, 1908, and printed as Senate Document No. 519, Sixtieth Congress, first session. The commissioners in their estimates for last year asked for an appropriation of \$300,000 to begin the work of improvement in accordance with these plans, but no appropriation was made. The estimated total cost of the improvement of the Washington channel frontage, which is the most important, is \$1,426,000, and the total cost of the improvement of the balance of the river frontage, including the purchase of water front along the Potomac and Anacostia rivers, in accordance with the rec-

ommendations contained in said report, is \$2,880,000.

The improvement of conditions along the Washington Channel is most urgent. This water frontage is owned by the United States, and is placed by law under the control of the commissioners. It is leased to persons and corporations engaged in excursion and river traffic and in those branches of commerce which are connected with water transportation. No funds have ever been appropriated for improvement, and what little has been done in the way of improvement has been done at the expense of the lessees. This improvement has not been made in any systematic manner, and consists of only such remodeling of old structures as is necessary to carry on business. Probably no city in the country has a more picturesque water front than Washington, and with the expenditure of not a large sum of money the water front could be made one of the most attractive features of the nation's capital, and at the same time increase the facilities for commerce. The present condition of this frontage is one of dilapidation. Old frame structures, built many years ago, still stand, no repairs having been made on them probably since they were built. The wharf structures are hardly in safe condition, and no dredging of the slips has been done for years. Among the improvements which could immediately be begun would be the building of a sanitary fish and oyster wharf and the construction of a municipal dock, with the second story used as a recreation pier. This municipal dock could be used by shippers whose business is not sufficiently large to justify the leasing of an entire dock, and the recreation pier would be a civic improvement, which could be furnished at not a great cost.

The receipts from the rental of wharf property during the year

amounted to \$16,604.50.

This is one of the large projects for permanent improvement which the commissioners have referred to elsewhere in this report, and which should progress toward completion by annual appropriations under a proper system of financing such projects.

WATER REVENUES.

During the year 2,036 additional buildings were connected with the public water system. The revenues for the year were \$572,752.74. This sum is an increase over the revenues of the previous fiscal year

of \$25,244.79. These revenues are made up from assessments levied for water mains, water rents, sale of water taps, and stopcocks, and charges for use of water for building purposes. The estimated revenue for the present fiscal year is \$584,000.

WATER METERS.

One thousand six hundred and seventeen water meters were installed by the water department in private residences during the year. The total number of meters in private residences at the close of the year was 12,116. In addition to these there are 2,463 meters in business establishments, making a total number of meters in service of 14,579. This is 24 per cent of the number of water-service connec-

tions, which is 60,117.

The meters in private residences are installed and the cost paid out of the water funds. Owing to the lack of funds which could be devoted to this purpose, very little progress was made in the installation of these meters during the year. The average cost of installing such meters is \$15.94, of which \$8.50 is for the meter. The average annual cost per meter for maintenance is 26 cents. The rate charged for water on metered service is 3 cents per 100 cubic feet, with a minimum rate to all consumers of \$4.50 per annum. Water-rent bills are delivered to the householders annually at the minimum rate, and if on actual measurement water is found to have been used in excess of this rate, a bill is rendered for such excess.

By reason of the installation of meters not only has the waste of water been checked, but the average cost of water to the householder has been reduced from that which prevailed under the old method of charging for water by the front foot and height of premises. As an illustration, on an average house the rate under the old schedule was \$7.12, and under the meter system \$4.88, a saving to the con-

sumer of \$2.24.

WATER MAINS.

Eighteen miles of water mains were laid during the year, making a total length of water mains in use at the end of the fiscal year of 478

miles.

One hundred and twenty additional fire hydrants, 34 public hydrants, and 7 public fountains were erected during the year, and 137 fire hydrants, 50 public hydrants, and 3 public fountains were abandoned, making the total number in service as follows: Fire hydrants, 2,542; public hydrants, 241; public fountains, 128.

There are also in service 11 shallow wells and 30 deep wells.

PREVENTION OF WATER WASTE.

Notable results were obtained during the year in the direction of decreasing water waste. By the use of the pitometer many underground leaks were discovered and repaired, and a careful house-to-house inspection was made to discover leaks in plumbing fixtures. These measures, together with the increased use of water meters, which are being installed as rapidly as the water department funds will admit, caused the daily consumption of water to be reduced from 64,500,000 gallons to 61,200,000 gallons, while during the same period there was a population increase of about 6,000. The waste of water discovered by these means aggregated 9,561,000 gallons per day.

The flow of water to all of the principal buildings under the control of the United States Government was measured, and the aggregate daily flow was found to be 8,583,000 gallons, or 14 per cent of the entire water supply of the District of Columbia.

EXTENSION OF WATER MAINS TO SUBURBAN SECTIONS.

The extension of water mains for the service of suburban communities in the District of Columbia outside of the city of Washington is much needed. It is estimated that during the next ten or twelve years \$800,000 will be necessary to carry on this work. This is one of the large projects which the commissioners have mentioned elsewhere in this report, and which they believe should be carried on under the new system of financing such large projects. In the meantime they have included in their estimates for the fiscal year 1911 the sum of \$106,000 for extending the water system to Twining City and Congress Heights, which are populous communities in the suburbs in the southeastern section of the District. Ordinary extensions of water mains are made from the water fund, but with the use of these funds it has been impracticable to extend the water system as rapidly as should be done to furnish water facilities to build up suburban sections.

TRANSFER OF WASHINGTON AQUEDUCT AND FILTRATION PLANT TO THE COMMISSIONERS.

The bill introduced in the last Congress providing for the transfer of the Washington Aqueduct and filtration plant to the commissioners failed to become a law, and the commissioners earnestly recommend that such a law be passed at the next session of Congress. The jurisdiction over the water-supply system is now placed by law under the Chief of Engineers of the United States Army, while the jurisdiction of the water-distribution system is under the commissioners. It would tend to much better administration if the entire water system was under one control. The division causes a division of responsibility, the duplication of work, and the employment of a duplicate force. Part of the water mains are under the control of the War Department and part under the control of the commissioners. The water distributed flows from one set of mains to the other and back again in the supply of government and private buildings. The Chief of Engineers has recommended such a transfer.

PLANS FOR FUTURE IMPROVEMENT.

The commissioners in preparing their annual estimates for the fiscal year 1911 were limited by law to a figure double the amount of the estimated revenues. They found that this method of preparing the budget was sufficient to meet all current needs, in accordance with reasonable standards of efficiency, but would not adequately provide for carrying out large projects for which plans have been authorized by Congress, or which, while no plans have been prepared, will be needed in the near future. Included among the large projects heretofore and now recommended by the commissioners are the reclamation of the Anacostia flats, at an estimated cost of \$2,552,320; the improvement of the valley of Rock Creek from Massachusetts avenue to the mouth of the creek, which is estimated to cost \$4,750,000; the improvement of the harbor front, estimated to cost \$2,880,000;

purchase of land to extend the park system, estimated to cost \$5,000,000; the erection of buildings for a reformatory and workhouse, estimated to cost \$1,000,000, plans for which projects have been authorized by Congress; and the installation of a high-pressure fire-protection system, estimated to cost \$750,000; the extension of suburban trunk sewers, estimated to cost within the next twelve years \$2,000,000; the extension of trunk water mains for the suburban sections, estimated to cost \$800,000; the extension of the municipal hospital, at an estimated cost of \$150,000; and the elimination of dangerous grade crossings outside of the city limits, estimated to cost \$400,000; which projects, although highly necessary, have not yet been author-

ized in terms by Congress.

The commissioners realize that to carry on such projects by means of appropriations from year to year, some definite method of financing them will have to be provided, and at the same time provision must also be made for paying off the indebtedness already incurred under previous forms of government in the District of Columbia, as evidenced by bonds, and by advances already made from the United States Treasury. It is their intention to submit at the next session of Congress proposed legislation designed to provide a method for carrying out these large projects, at the same time paying off the indebtedness of the District and providing for current expenditures, all within the limits of the present provision of law requiring that the estimates shall not exceed double the amount of the revenues. To do this it will be necessary to set aside each year a portion of the revenues for the purpose of paying the debt, and another portion for carrying on the large projects, and for outlay on permanent improvements.

In order that the plan may be carried out, the time within which the existing debt is to be paid must be extended to a period of about twenty-five years, and the commissioners directed to include in their estimates of appropriations for permanent work of improvement a sum equal to \$1,130.000, beginning with the fiscal year ending June 30, 1912, and annually thereafter an amount equal to the same sum, increased by the sum of \$100,000 for each succeeding fiscal year, until and including the fiscal year that ends June 30, 1923. This latter sum is one-fifth of the estimated increment of funds available for expenditure; that is, one-fifth of the sum of \$500,000, made up of \$250,000, the estimated annual increase in District revenues, and an equal contribution from funds of the United States. The remaining four-fifths of this increment, the commissioners believe, will be ample to care for the annual increase in the aggregate of the items included in their estimates to be devoted to current needs. This plan will provide for financing such large projects as are now contemplated within a period of about twelve years, ending in about the year 1923, and if the same plan be carried out thereafter, will also provide for similar projects, the need for which will probably arise before the end of this period, at which time much larger sums will be annually available.

Very respectfully,

HENRY B. F. MACFARLAND, HENRY L. WEST, WILLIAM V. JUDSON, Commissioners of the District of Columbia.

REPORT OF THE SECRETARY.

Washington, November 9, 1909.

Gentlemen: In accordance with the practice since 1878, and with the requirements of the organic act that the commissioners shall annually report their official doings to Congress, I herewith submit copies of the orders of a general nature, made by the board of com-

missioners during the fiscal year ended June 30, 1909.

My report for the fiscal year ended June 30, 1907, contains a recommendation for the compilation and publication of an index of the laws relating to the District of Columbia, which is still a paramount need for the guidance of the officers of the District in the administration of their official duties. I hope that in the near future such an index may be prepared if necessary by the force in this office and that means will be found for its publication, although it is a work for which special provision by appropriation should be made. The index upon which we now depend is so deficient in scope and desultory in arrangement from innumerable interlineations and additions in order to include references to later enactments, that a more comprehensive and systematic one should be provided without delay.

Permanent provision should be made for new editions of the Police Regulations at least every two years, for the reason that it is practically impossible for the public generally and for most of the officials of the District government to keep them in a condition for reference with the assurance that their copies of such compilations are complete. A proportion of the fund for contingent and miscella-

neous expenses should be allotted for this purpose.

A new compilation of all the laws of Congress and all the municipal laws which preceded the present government of the District should be made, as I have heretofore recommended; but in my judgment this is a work which should be done by the corporation counsel, or under his immediate supervision, by persons employed for that purpose exclusively, who, in view of the magnitude of the work, should not be subject to even temporary assignment to other duty, whereby their minds would be diverted from it, as continuity of thought and application are essential to successful undertakings of

such complicated nature.

It has been the practice since 1885 for the secretary to the board to compile on the forms furnished by the Treasury Department for the purpose the estimates for the support of the government of the District, which the commissioners annually prepare and submit to the Secretary of the Treasury. The reasons for the assignment of this work to the secretary's office are obscure and the duty one that obviously should be performed in the office of the auditor, as it involves the necessity of an intimate knowledge of the phraseology of accounts and the accepted principles of the rulings of the accounting officers of the Treasury, with which the office of the auditor is alone sufficiently familiar. I therefore recommend that hereafter

when the rough draft of the estimates has been prepared by the commissioners it be submitted to the auditor for his revision as to phraseology and that the copy for transmission to the Secretary of the Treasury be prepared in his office on the forms provided.

There should also be prepared for the information of the public a glossary showing in form convenient for reference the duties of the several departments of the District of Columbia, and the most convenient way in which the people seeking information on municipal subjects at the District building could obtain it. Such a glossary would be almost invaluable to the heads of the departments themselves as showing in permanent form and convenient for reference the routine of duties in those departments, so that the absence of any subordinate would not impair the discharge of any of the functions of any branch of the service. The head of each department or office should prepare so much of this as relates to the duties immediately under his charge and submit it to some central place for compilation. This compilation might appropriately have as an introduction a brief synopsis of the origin and nature of the District of Columbia government and be sold or gratuitously distributed as the commissioners might deem advisable.

On April 14, 1909, the commissioners appointed a committee consisting of Capt. William Kelly, assistant to the engineer commissioner, the secretary to the board of commissioners, the auditor, the electrical engineer, and the chief clerk of the engineer department to recommend to them changes in the methods of handling correspondence and records under the District government, with a view to greater prompt-

ness and efficiency. (L. S. 175998 C. O.)

On August 23, 1909, this committee made a report recommending certain changes in the correspondence methods which the commissioners adopted. The chairman of the board, after a visit to the city of New York and an inspection of its correspondence methods, advised that the then current system, with slight modifications, be recommended for retention, and his recommendation, with unimportant changes, was, by an order dated September 14, 1909, adopted.

At the first meeting of that committee the secretary of the board of commissioners was requested, as a member of the committee, to prepare and submit a plan for a central system of record, which he A copy of the first plan is submitted herewith, as follows. It may contain suggestions of value if a central system of records should

ever be thought advisable:

JUNE 15, 1909.

Proposed Plans of System of Correspondence Records for the Offices of the GOVERNMENT OF THE DISTRICT OF COLUMBIA.

The first plan has for its principal objects:

First. To provide a central office where the status of every paper of the kind to which it relates can be at all times ascertained.

Second. To avoid making a record of a paper more than once. Third. To avoid duplication of record of indorsements.

Fourth. To keep in touch with current correspondence by a tab system. Fifth. To notify each commissioner of the essence of each letter of a general nature as near as possible at the time of its receipt. Sixth. To let each subordinate official know of the latest action upon papers upon

which they have made reports.

FIRST PLAN

There shall be a central record and file office, to which every official communication received by any head of an office or department, and which, in the ordinary course of business, should be submitted to the commissioners for their consideration and action, and every official communication received by any commissioner, or by the board, which, in the due course of business, should be acted upon by the commissioners as a board, shall, so soon as received be transmitted, and there be promptly file numbered in numerical order as an original number or as a subnumber, as the case may be, briefed, recorded, acknowledgments prepared for the signature of the president or secretary to the board, as the case may be, and immediately transmitted to the commissioner who has charge of the branch of the service to which such communication pertains. The commissioner to whom the communication is so transmitted shall indicate upon it the action to be taken thereon, which shall be indorsed upon the papers and upon the record card in the record and file office. The papers shall then be duly disposed of as indicated in such indorsement. When report is made upon such papers, in pursuance of such reference, the papers shall be sent by the reporting office directly to the record and file office, where due record shall be made of such report and the papers then returned by the record and file office to the commissioner who has immediate charge of the business to which they pertain. A similar course of action shall be taken with respect to any subsequent reference and report upon such paper.

Four copies shall be made of each brief—one for the brief upon the wrapper; one for the permanent record card; one to accompany the paper to the office to which the paper is referred, to be retained in that office as its record of the communication until report is made upon it and then returned to the record and file office with the paper, in order that it may serve the same purpose for any other office to which the paper is referred; and the fourth to be promptly sent, in turn, to each commissioner, except the commissioner having immediate supervision of the matter recited in the brief, in order that each commissioner may be promptly advised of the nature of the communication for his general information. When such copy of the brief is noted by those commissioners it shall be returned to the record and file office, and be retained there

so long as necessary as a tally card.

All reports upon such papers shall be made in typewriting or its equivalent, and in the form of letters or indorsements, of which the reporting office shall either make a press copy or a carbon copy for the record in such office. All such reports shall be numbered serially in numerical order in the office in which they are made, and, if in the form of letters, be referred to by that number in the indorsement, returning the paper with such report. All papers in passing from one office to another shall pass through the record and file office.

All papers representing decisions of the board of commissioners upon which letters, orders, or other forms of action are to be written shall be transmitted to the secretary to the board for the preparation and delivering of such letters or orders, and the return by the secretary of the file paper to the record and file office, with a copy

of such decision or action.

Whenever final action has been taken upon a paper the paper shall be transmitted to the subordinate official whose purview it immediately concerns for his notation of such action, in order to check against any errors or omissions in such final action,

and be returned by such official to the record and file office.

Every communication received in an office to whose business it does not pertain and which does not require action upon it by the commissioners shall be promptly sent, without action in such office, to the office which has immediately in charge the business to which it relates, and be there acknowledged, if expedient, acted upon, and filed.

Each department or office shall keep a file, arranged for convenience of reference, of all communications received therein which do not require consideration or action by the board of commissioners, and recommend to the commissioners from time to

time the destruction of those which are obsolete for official purposes.

The record and file office shall also have charge of all uncurrent records of every kind of the District government which have accumulated in the past not liable to be needed for frequent reference and those which shall be intrusted to it hereafter, and shall index and file them so as to be available for ready reference and access.

Communications relating to legislation or other proceedings in Congress affecting the District of Columbia shall, so soon as practicable after they have been recorded in the record and file office, be transmitted to the secretary to the board for notation on the records of such proceedings which are kept in the executive office, and be promptly returned to the record and file office when so noted.

A copy of each letter written upon a file paper shall be filed with the letter upon

which it is based.

Requests for opinions of or reports from the corporation counsel shall be transmitted to that officer only through and by action of the board of commissioners, as required by the act of the legislative assembly of the District of Columbia approved August 23, 1871, viz: "All requests for opinions shall be transmitted through the governor, and a record thereof kept, with the opinions, in the office of the secretary of the District," and the originals of such opinions promptly sent to and kept in the office of the secretary to the board, arranged for convenience of reference and access.

In all cases where practicable, current business in the record and file office shall

be concluded on the day of its receipt.

Original papers of every sort must be carefully preserved and pass out of the custody of the official in charge, except in the due course of official reference, only upon a written order from one of the commissioners, in which case a memorandum receipt

must be taken showing in whose hands it is and a brief of its contents.

No copies of records, nor any other information on official business, will be furnished to those not officially entitled thereto except upon a written order of one of the commissioners. If such papers relate to suits or accounts in which the District is or may probably be interested, the applicant therefor must file, with his written application, an affidavit showing the necessity for such copies and the specific information desired.

Every agent or attorney acting for another in the prosecution of a claim against the District of Columbia shall file a power of attorney or other sufficient authorization in writing before being accorded recognition as such agent or attorney.

All letters communicating the action of the board, or in its behalf, to the President of the United States, members of the Cabinet, foreign ministers, the judiciary, members of Congress, principal officers of the army and navy, governors of States, and mayors of cities shall be signed by the president or acting president of the board; all other such letters by the secretary to the board.

A separate record shall be kept in the record and file office of all applications, in writing, for all offices specifically provided by law. These shall be recorded alphabetically according to the surnames and a card record of them arranged according

to the positions for which application is made.

A carbon copy of the record card in each case of application shall be promptly sent to the head of the department or office in which the position sought is contained, for reference when a vacancy occurs in such position.

The duties of the several officials in the secretary's office have been discharged with zeal, fidelity, and efficiency, and with a commendable degree of accuracy. The work performed by some of them merits a larger compensation than they receive. In other branches of the District service officials receive a higher salary for service involving a like or even lesser degree of responsibility and skill.

Very respectfully,

WILLIAM TINDALL, Secretary, Board of Commissioners District of Columbia. The Commissioners of the District of Columbia.

ORDERS OF THE COMMISSIONERS.

July 7, 1908.

Ordered, That section 18, Paragraph G, of the health ordinances of the District of Columbia is hereby repealed, to take effect August 8, 1908; and

That Article VIII of the police regulations of the District of Columbia is hereby amended by inserting therein, after section 9, a new section to be known as section 9a, and reading as follows:

Sec. 9a. No person shall remove or transport any manure over any public highway in any of the more densely populated parts of the District of Columbia except in a tight vehicle, which, if not inclosed, must be effectually covered with canvas so secured to the sides and ends of the vehicle as to prevent the manure from being dropped while being removed, and so as to limit as much as practicable the escape of odors from said manure.

July 22, 1908.

Ordered, That the ordinance entitled "An ordinance to revise, consolidate, and amend the ordinances of the board of health, to declare what shall be deemed nuisances injurious to health, and to provide for the removal thereof, as amended by ordinances of July 30, 1875, and by commissioners' orders of June 25, 1901, January 2, 1902, April 4, 1906, May 3, 1907, and July 7, 1908," approved November 19, 1875, is hereby amended by inserting therein the following section after section 18–F thereof, to be known as section 18–G, viz:

Sec. 18–G. Every person using within the District of Columbia any building, or any portion of a building, in the city of Washington, or in any of the more densely populated suburbs thereof, as a stable for one or more horses, mules, or cows, shall report that fact to the health officer in writing, within thirty days after this regulation takes effect, giving his or her name and the location of such stable, and the number and the kind of the animals stabled therein; and thereafter every person occupying any building, or any portion of a building, in the city of Washington, or in any of the more densely populated suburbs thereof, for the purpose aforesaid, shall report in like manner his or her name and the location of said stable and the number and kind of animals stabled therein, within five days after the beginning of his or her occupancy of such building: *Provided*, That stables recorded at the Health Office as parts of dairy farms in the District of Columbia need not be so reported.

JULY 22, 1908.

That the health ordinances of the District of Columbia, be, and they are hereby, amended by adding thereto the following regulation requiring the registration of laundries in the District of Columbia:

That every person who commonly launders for pay on the premises which he or she occupies, the clothing, or the sheets, pillowcases, tablecloths, napkins, or other similar articles belonging, to any other

person or persons, shall report that fact to the health officer in writing within thirty days after this regulation takes effect, giving his or her name and the location of his or her premises, and the number of persons or families living independently of one another whom he or she serves, if less than ten in number; and thereafter every person laundering as aforesaid, shall report in like manner his or her name, and the location of his or her premises, and the number of persons or families whom he or she serves, within five days after the beginning of his or her occupancy of such premises and the use thereof for the purposes aforesaid. Any person violating any of the provisions of this regulation shall, upon conviction thereof, be punished by a fine of not less than \$25.

SEPTEMBER 10, 1908.

Ordered, That section 6 of Article VII of the police regulations of the District of Columbia be, and the same is hereby, amended so

as to read as follows:

Sec. 6. No person shall keep any kind of domestic live fowl or pigeons, within the District of Columbia, on any lot or parcel of ground or premises any part of which is within 100 feet, measured in a direct line, from the nearest part of any dwelling house, or any structure used for human habitation, occupation, or assembly whether in any event the same be in the same or an adjoining block or square. If any block or square has 75 per centum of its territory improved said fowls or pigeons shall not be kept therein without a permit from the health officer of the District of Columbia, which permit shall prescribe the conditions under which such fowls and pigeons may be kept: Provided, That nothing herein shall apply to such fowls or pigeons confined in coops in regularly established provision or commission stores or public markets, or to homing pigeons, or to fowls brought upon the premises and kept for a brief period, not to exceed twenty-four hours, for consumption. Any person violating any of the provisions of this section or any condition contained in any said permit from the health officer of the District of Columbia shall be fined not less than \$2 and not more than \$10, and each day such fowls or pigeons are kept in violation of any of the provisions of this section or any condition contained in any said permit shall be deemed a separate offense.

September 17, 1908.

Ordered, That section 12 of Article XXII of the police regulations of the District of Columbia is hereby amended so that said

section shall read as follows:

Sec. 12. No person shall in the District of Columbia, in any street or highway or upon any sidewalk or footway, engage in obstructing the passage along any of the said streets or highways, or upon any of the said sidewalks or footways by catching hold of, or soliciting any person or persons, or in any way interfering with their free passage along any of the said streets, highways, sidewalks, or footways for the purpose of inducing or compelling them to buy any article or thing from any store or stand, or to patronize any hotel, inn, boarding house, or other place of entertainment or amusement.

October 27, 1908.

Ordered, That section 15 of Article XIII of the police regulations of the District of Columbia is hereby amended so as to read as follows:

Sec. 15. No license shall be issued for the establishment of any cheap place of public amusement, such as 5 cent theaters and the like, unless the written consent be first furnished the assessor, and approved by the commissioners, of a majority of the actual resident housekeepers on the same side of the square where it is desired to locate such public amusement, and on the confronting side of the square opposite the same: *Provided*, That the entrances of the residences of said housekeepers be on the same street or avenue as the entrance of said public amusements.

NOVEMBER 14, 1908.

Ordered, That Article VIII of the police regulations of the District of Columbia is hereby amended by adding to section 21 thereof the following:

No structure to be used as a sign or advertisement of any sort shall be built, placed, erected, hung, or left in or upon any of the places mentioned in section 1 of this article, except such as may lawfully be allowed under the provisions of section 9 of Article XXII of these regulations.

NOVEMBER 19, 1908.

Ordered: That section 24 of Article X of the police regulations of the District of Columbia be, and the same is hereby, amended by striking out the following words next before the word "provided," in the third sentence of said section, viz: "When it is necessary for street cars to stop at street crossings they shall stop on the near side thereof; the front end of the car or train to rest on a line with the curb on the near side of the intersecting street, except where, in the opinion of the commissioners, the mechanical appliances make it impracticable to do so," and that the following words in said sentence next before the word "provided," be and the same are hereby substituted in lieu thereof, viz, "When it is necessary for street cars to stop at intersecting streets, avenues, or highways, they shall stop on the near side thereof before any part of such car crosses the near building line of the intersecting street, avenue or highway."

NOVEMBER 23, 1908.

Ordered: That section 4 of Article IX of the police regulations of the District of Columbia be, and the same is hereby, amended so as to read as follows:

Sec. 4. No firecracker, squib, or other fireworks of any kind shall be sold and delivered, discharged or set off within the city of Washington, or the fire limits of the District of Columbia, or in the more densely populated portions of said District: *Provided*, *however*, On occasions of public celebration and exhibition, fireworks may be discharged or set off on special permits issued by the commissioners

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defining the time, place, storage, and such other conditions to be observed in reference thereto as they may deem necessary to the

public safety.

No gun, air gun, rifle, air rifle, pistol, revolver, or other firearm, cannon, or torpedo shall be discharged or set off within the city of Washington, or the fire limits of the District of Columbia, without a special written permit therefor from the major and superintendent of police, nor within 500 yards of the Potomac River, Eastern Branch, or Anacostia River, Rock Creek, or any public road, highway, schoolhouse, building or buildings, shed, barn, outhouse, public park, reservation, graveyard, or burial place, playground, golf course, tennis court, picnic ground, camp ground, or any place where people are accustomed to congregate, inclosure for stock, railroad track, outside of such fire limits for the District of Columbia, without the written consent of the owner or occupant thereof and a special written permit from the major and superintendent of police: Provided, That this section shall not apply to licensed shooting galleries, between 6 o'clock a. m. and midnight of the secular days of the week, nor to discharge of firearms or explosives in a performance conducted in or at a regular licensed theater or show.

DECEMBER 7, 1908.

Ordered: That section 2 of Article X of the police regulations of the District of Columbia be, and the same hereby is, amended so as

to read as follows:

Sec. 2. No person shall allow or permit any vehicle or animal of any kind to be used on the streets, avenues, highways, public spaces, or alleys in the District of Columbia on which vehicle or animal any sign or advertisement by means of temporary framework, or other framework, means, or method is erected or constructed thereon, where any such vehicle or animal is used solely for advertising purposes or for the business of advertising, or any vehicle or animal on which any sign or advertisement is erected, constructed, or placed in such manner as to impede, impair, endanger, interfere, or obstruct the public use of any such street, avenue, highway, public space, or alley without a written permit from the major and superintendent of the metropolitan police first had and obtained: Provided, This regulation shall not apply to painted or similar signs or advertisements ordinarily used on vehicles or animals in the lawful business of the owner or possessor thereof, nor to signs or advertisements on street railway cars, nor to signs in the course of transportation from place to place.

JANUARY 4, 1909.

Ordered: That Article V of the police regulations of the District of Columbia be, and the same is hereby, amended by inserting therein next after section 6 a new section to be known as section 6a, and to read as follows:

Sec. 6a. Every driver, proprietor, or lessee of any hack or vehicle or motor vehicle who shall engage to carry or transport any passenger or passengers to any train or place at a fixed time and who shall willfully fail or neglect or refuse to carry out any such engage-

ment without giving sufficient notice to such passenger or passengers of inability to perform such service in sufficient time to enable such passenger or passengers to procure other efficient service of like kind, shall, upon conviction thereof, be punished as provided in section 9 of this article.

JANUARY 22, 1909.

Ordered: That Article XXII of the police regulations of the District of Columbia is hereby amended by adding thereto after section

3, a new section to be known as section 3a, as follows:

Sec. 3a. No person shall, without the permission in writing of the commissioners, pave or cover with any permanent covering any sidewalk, space, or any portion thereof, or place any letters or advertising device thereon or in or upon any sidewalk.

MARCH 1, 1909.

Ordered: That Article VIII of the police regulations of the District of Columbia is hereby amended by adding thereto after section 1, a new section to be known as section 1a, and reading as follows:

Sec. 1a. No person engaged in excavating, or having charge or control of excavation, or who may be engaged in or may have charge or control of conveying material from excavations, shall deposit, or permit to be deposited, in any manner, upon the surface of a macadamized or broken stone roadway, either by placing, spilling, dropping, or tracking from wheels of vehicles or from the feet of animals, any earth, clay, mud, sand, gravel, or other excavated material; and all macadamized or broken stone roadways adjacent to excavations or traversed by vehicles either in the process of conveying material from an excavation, or in returning from the place of deposit to place of excavation, shall be covered with planking so far as may be required to prevent any mud, earth, clay, or other material from the excavation or from the place of deposit from reaching the surface of such roadway.

MARCH 12, 1909.

Ordered: That section 15 of Article XIII of the police regulations of the District of Columbia be and the same is hereby amended so as to read as follows:

Sec. 15. No license shall be issued for the establishment of any cheap place of public amusement, such as 5-cent theaters, moving picture shows, and the like, unless the written consent be first furnished the assessor of the District of Columbia, and approved by the commissioners of said District, of a majority of the actual resident housekeepers, and of a majority of the merchants, storekeepers, or shopkeepers occupying stores or shops on the same side of the square where it is desired to locate such public amusement, and on the confronting side of the square opposite the same: Provided, That the entrances of the residences of said housekeepers, or the entrances to the stores, shops, or places of business of said storekeepers, shopkeepers, or merchants be on the same street or avenue as the entrance of said public amusement.

APRIL 15, 1909.

Ordered: That section 15 of Article X of the police regulations of the District of Columbia is hereby amended by striking out the word "and" after the word "departments" in the third line, by inserting a comma after the word "departments" in the third line and by inserting after the word "ambulances" in the fourth line "and funeral processions," so that said section will read as follows:

SEC. 15. Street cars within the District of Columbia shall have the right of way upon their respective tracks, except as to vehicles of the fire, police, water, and health departments, hospital ambulances, and funeral processions, and as otherwise provided; and no person shall obstruct or delay the movement thereof, at the lawful rate of speed hereinafter designated: Provided, however, That in case of emergency, and whenever the public interest or the public safety requires, the commissioners may order a cessation of the movement of street cars or other public vehicles, for a reasonable period of time upon any street or avenue in said District: Provided, further, That the order for such cessation of street-car travel shall be given to the officers of any company operating cars upon such street or avenue; and it shall be unlawful for such street cars to resume movement until the expiration of the time limited in such notice; and the major and superintendent of police shall clear such streets and avenues of all other vehicles for the time designated in said order. Any violation of the provisions of this section shall be punished, on conviction, by a fine of not less than \$5 nor more than \$40 for each offense.

APRIL 17, 1909.

Ordered: That the first sentence of section 33 of Article X of the police regulations of the District of Columbia be, and the same hereby is, amended so as to read as follows:

Sec. 33. No person shall expectorate or spit in or upon any parking, footpath, or sidewalk in the District of Columbia, or in or upon any part of any street railway car, or other public vehicle carrying passengers for hire, or in or upon any part of any public building under the control of the Commissioners of the District of Columbia.

APRIL 30, 1909.

Ordered: That the police regulations of the District of Columbia be, and they are hereby, amended by adding thereto after Article X a new article to be known as Article Xa, to read as follows:

ARTICLE Xa.—Public convenience stations.

Sec. 1. No person shall blow, spread, or place any nasal or other bodily discharge, or spit, urinate or defecate on the floors, walls, partitions, furniture, fittings, or on any portion of any public convenience station or in any place in such station excepting directly into the particular fixture provided for that purpose, nor shall any person place any bottle, can, cloth, rag, or metal, wood, or stone substance in any of the plumbing fixtures in any such station.

Sec. 2. No person shall stand or climb on any closet, closet seat, basin, partition, or other furniture or fitting, or loiter about, or push, crowd, or otherwise act in a disorderly manner, or interfere with any attendant in the discharge of his or her duties, or whistle, dance, sing, skate, swear, or use obscene, loud, and boisterous language within any public convenience station, or at or near the entrance thereof.

Sec. 3. No person shall cut, deface, mar, destroy or break, or write on or scratch any wall, floor, ceiling, partition, fixture, or furniture, or use towels in an improper manner, or waste soap, toilet paper, or any of the facilities provided in any public convenience station.

Sec. 4. Any person violating any of the provisions of this article shall, on conviction thereof, be punished by a fine of not less than \$1 nor more than \$40 for each and every offense.

May 7, 1909.

Ordered: That section 40 of Part I of the building regulations of the District of Columbia, denominating business streets, be, and the same hereby is, amended by adding thereto the following: Twelfth street SW. between Water and C streets.

May 7, 1909.

That paragraph 4 of section 64 of the plumbing regulations of the District of Columbia is hereby amended to read as follows:

Roof leaders and surface and ground water drains shall not be connected to house sewers which discharge into public sewers intended for the carriage of sewage only, except that when special application made in advance is approved by the engineer commissioner, subsurface drains for ground water only, built around or immediately adjacent to building foundation walls may be connected direct to such public sewer, or to the house connection at such point and in such manner as the engineer commissioner may designate, provided that this privilege will not be granted unless the owner signs a written agreement to disconnect such subsurface drain when directed so to do by the Commissioners of the District of Columbia.

May 11, 1909.

That section 6c of "An ordinance to prevent the sale of unwholesome food in the cities of Washington and Georgetown" as amended by orders of the Commissioners of the District of Columbia, be, and

the same is hereby, amended so as to read as follows:

Sec. 6c. No person shall expose for sale on any public highway, or in any uninclosed market, store, shop, stand, or stall, or on any open lot, or transport over any public highway for sale, either by himself or by any other person, in the District of Columbia, any meat, fish, plucked poultry or game bird, dressed rabbit or squirrel, butter, butterine, oleomargarine, lard, lard compound or substitute, cheese, candy, cake, bread, dates, figs, or any food whatsoever of a kind not commonly washed, peeled, shelled, or cooked before being

eaten, unless the same be effectually and in a cleanly manner wrapped, or covered and inclosed, so as to protect it from dust and insects.

No person shall expose for sale in any place aforesaid, between April 1 and October 31, inclusive, of any year, any fresh meat or fresh fish unless said meat or fish, while thus exposed, be kept at a temperature not exceeding 55° Fahrenheit.

May 24, 1909.

Ordered: That the police regulations of the District of Columbia be, and the same are hereby, amended by adding thereto a new article

to be known as Article XXVb, to read as follows:

ART. XXVb. That hereafter no posters or placards shall be publicly displayed or exhibited which are lewd, indecent, or vulgar or which pictorially represent the commission of or the attempt to commit any crime. Every person who shall display or exhibit or cause to be displayed or exhibited any such poster or placard in violation of this regulation shall be liable to a fine of not less than \$5 nor more than \$20. Each day or part of a day that any such poster or placard remains so displayed or exhibited after conviction under this regulation shall be deemed a separate offense.

June 2, 1909.

Ordered: That section 116 of the plumbing regulations of the Dis-

trict of Columbia is hereby amended to read as follows:

Bath tubs: Sec. 116. (a) Every new building for which a public sewer connection is available, shall be provided with an approved bath tub for each suite of family apartments therein, (b) No bath tub shall be installed in any sleeping or living room, or in any room in such manner that the floor beneath and the walls behind the tub can not be easily kept clean, nor in such manner that there is less unobstructed space, measured horizontally, than 18 inches in width by the length of the tub on not less than one side of the tub, such space being reserved for access to the tub for use and cleaning. (c) No bath tub shall be of less size than 44 inches long by 20 inches wide by 16 inches deep, inside measurement in the clear. (d) Every tenement, hotel, lodging house, or structure used for human habitation, hereafter constructed or divided otherwise than into family apartments, shall be provided with not less than one bath to each four rooms therein, and general dormitory rooms shall be provided with not less, than one bath to each 1,000 square feet of superficial floor space nor less than one bath to each dormitory room. (e) An approved bath tub shall be construed to be a stoneware or marble fixture, or a cast iron, steel, or earthenware composition lined with a baked porcelain enamel over the entire interior surface. No shower bath shall be lined with wood or sheet metal, but shall have impervious sides and bottom. (f) No new copper-lined wooden bath tub may be installed nor shall any old fixture of this class be reconnected in any location where it had not been previously set. old tub shall be relined. (g) Any defective bath tub condemned by the inspector of plumbing shall be removed. The amendments to take effect fifteen days after the date of publication.

June 17, 1909.

Ordered: That paragraph (e) of section 4 of article XXV of the police regulations of the District of Columbia is hereby amended to read as follows:

4. Within the limits of the park all persons are forbidden:

(c) To cut, break, or in any way injure or deface any trees, shrubs, plants, buildings, bridges, monuments, structures, rocks, fences, benches, or other apparatus or property thereof, or to write upon the same, or to affix thereto any bill, notice, or other paper, or to have in their possession while in the park any tree, shrub, plant, or any part thereof.

REPORT OF THE ASSESSOR.

Washington, D. C., October 1, 1909.

GENTLEMEN: In compliance with your order of April 6, 1909, I have the honor to submit herewith the report of the assessor's office for the fiscal year ended June 30, 1909, together with a statement of the assessed value of the taxable real estate and personal property in the District of Columbia for the fiscal year ended June 30, 1909, and certain suggestions and recommendations looking toward the improvement of the service.

The act of Congress approved August 14, 1894, as amended; provides that real estate in the District of Columbia shall be assessed every three years. The triennial assessment now in force is for the fiscal years 1909, 1910, and 1911. The assessment beginning July 1, 1908—i. e., for the fiscal year 1909—is as follows:

Washington City: Assessed valuation of land\$114, 673, 401, 00	
Assessed valuation of improvements 98, 287, 992. 00	
Total assessed valuation	
Assessed valuation of land	
Total assessed valuation.	63, 629, 381. 00
Total assessed valuation of real estate in the District of Columbia for the fiscal year ended June 30, 1909.	
Real-estate tax for the fiscal year ended June 30, 1909: Washington City. 3, 194, 420. 90. 00 Washington County. 954, 440. 71. 00	
Total real-estate tax Personal tax for the fiscal year ended June 30, 1909	4, 148, 861. 61 919, 453. 28
Total real-estate and personal tax	5, 068, 314. 89
For the fiscal year ended June 30, 1908, the assesse real estate in the District of Columbia was as follows:	d valuation of
Washington City: \$105, 570, 679.00 Assessed valuation of land)
Total assessed valuation. Washington County: Assessed valuation of land. Assessed valuation of improvements. 24, 689, 200. 00)
Total assessed valuation.	_
Total assessed valuation of real estate in the District of Columbia for the fiscal year ended June 30, 1908. Real-estate tax for the fiscal year ended June 30, 1908: Washington City. 2, 985, 085, 8 Washington County. 844, 786. 6	. 255, 324, 834. 00 8
Total real-estate tax	. 3, 829, 872. 53

Personal-tax levy for the fiscal year ended June 30, 1909.

Personal property, at 1½ per cent.	\$352, 100. 50
Buildings and loan associations, 2 per cent on gross earnings	17 184 32
Incorporated savings banks, 4 per cent on gross earnings, less interest paid	, -
depositors	7, 444. 41
Electric-light companies, 4 per cent on gross earnings	50, 470, 03
Telephone companies, 4 per cent on gross earnings	42, 774. 75
Gaslight companies, 5 per cent on gross earnings	106, 015, 99
National banks, 6 per cent on gross earnings	91, 481. 58
Trust companies, 6 per cent on gross earnings	74, 036, 72
Street railways, 4 per cent on gross receipts.	166, 166, 78
Street railways, use of highway bridge	11, 778, 20
-	
Total	919, 453. 28

Increase of 1909 over 1908 personal-tax levy, \$55,571.18. Number of personal-tax accounts for the fiscal year ended June 30, 1909, 14,667.

Summary of new buildings, additions and improvements, etc., made during the fiscal year 1909 for assessment in the fiscal year 1910.

	City.	County.	Total.
Assessment of new buildings. Additions and improvements. Gas, conduits, railroads, etc.	571.700	\$4,857,500 66,500	\$11,391,500 638,200 171,707
Total assessment	7, 277, 807 192, 400	4,923,600 28,900	12, 201, 407 221, 300
Remaining assessment	7,085,407	4,894,700	11, 980, 107

BUILDINGS EXEMPT FROM TAXATION.

District of Columbia. United States. Churches, schools, etc.	1,551,400	\$296, 200	1,551,400
Total	3, 397, 400	296, 200	3, 693, 600

RECAPITULATION.

Remaining assessment	\$7, 085, 407	\$4,894,700	\$11, 980, 107
Exempt from taxation	3, 397, 400	296,200	3, 693, 600
Net assessment (taxable)		4, 598, 500	8, 286, 507

NUMBER OF NEW BUILDINGS.

Brick.	796	943	1,739
Frame.	14	410	424
Total.	810	1,353	2, 163
Number of buildings removed.	217	54	271
Increase in number of buildings	593	1,299	1,892
Number of buildings repaired	254	61	315

Number of "flat buildings" assessed.

	Number.	Value.
In the city. In the county.	48 36	\$529,900 501,300
Total	84	1,031,200

74 REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA.

Value of real property in the District of Columbia as assessed for taxation from 1871 to 1909, inclusive.

	Year.	Washington.	Georgetown.	County.	Total.
71		\$66,818,886	\$6, 213, 467	\$6,965,101	\$79,997,45
			6, 036, 434	6,500,000	74, 957, 76
			6, 366, 488	8,623,056	87, 869, 92
			6, 272, 010	9, 621, 280	96, 433, 07
			6,312,099	9, 270, 036	97, 875, 04
			5.849.317	8,748,433	93, 452, 68
			5,953,932	8, 728, 622	95, 929, 40
				8, 480, 365	97, 609, 89
			6,028,041 5,242,224	6, 693, 417	87, 491, 4
			5, 291, 313	6,603,103	87,980,3
			5,282,096	6, 414, 372	88,953,0
			5, 266, 943	6, 525, 759	90, 308, 4
			5, 307, 116	6, 611, 101	92, 533, 6
884		80, 293, 418	4,013,888	6,541,368	90,848,6
885		82,825,255	4,074,358	6,602,851	93,502,4
886			4, 160, 222	6, 760, 956	96,053,3
887		96, 383, 486	4,741,540	7, 172, 075	108, 302, 1
888		99, 430, 297	4,908,345	7,406,186	111,744,8
889		102, 886, 043	4,987,632	7,611,678	115, 485, 3
		119,613,603	5,395,021	12, 617, 795	137, 626, 4
891		123, 110, 219	5,550,976	12,948,696	141,609,8
892		126, 383, 584	5,682,676	13, 415, 018	145, 481, 2
			5, 796, 237	13, 123, 268	147, 024, 2
			7,623,070	23, 524, 858	191, 417, 8
1895		161,054,761	7,751,615	23,748,670	192, 555, (
896		165, 399, 819		23, 522, 524	188, 922,
				23, 522, 524	180, 376, 9
				22,723,918	181, 256, 2
1899		159, 559, 921		23, 596, 450	183, 156, 3
1900				25,069,045	176, 567,
				25, 984, 675	180, 334, 6
				26, 622, 494	182, 525, 6
				37, 217, 058	208, 519,
				38,904,710	213, 250,
	· · · · · · · · · · · · · · · · · · ·			40,743,511	217, 608,
				49, 733, 122	239, 461,
				52, 983, 074	247, 306,
				56, 319, 110	255, 324,
				63, 629, 381	276, 590, 7

The special-assessment work under the charge of Mr. J. W. Daniel has been handled in the same conscientious and careful manner as in past years.

Statement of special assessments levied during the year ended June 30, 1909.

Assessment and permit work	\$163, 481. 18	
Improvements and repairs	8, 802, 57	
Construction of county roads	2, 898. 11	
Main and pipe, and suburban sewers	16, 795. 67	
		\$191, 977. 53
Assessments levied by jury during the year ended Ju 1909:	ine 30,	,
Street extensions	13, 915. 10	
Opening alleys and minor streets	5, 765. 47	
		19, 680. 57
Total		211, 658. 10

PERSONAL TAXES.

The personal-tax assessment for the past year amounted to approximately \$919,453, or an increase of about \$55,570 over the tax for 1908. This increase was due largely to the percentage of the gross receipts of the various utility corporations, the assessment

of personal property, like furniture, goods, etc., being not more than

\$16,000 above the amount of last year.

Although the law requires the taxpayer to make a return of his property, and imposes a penalty of 20 per cent for failure to do so, still about one-half of the persons assessed do not care to make any

return or else forget to do so.

Objection has been raised on a number of occasions against the shortness of the period allowed for returns and also against the inconvenient time required for personal returns, as many people are away from the city during the month of July. It might be of advantage to a few to extend the time limit for returns to the middle of September, although I doubt whether such an extension would increase the number of returns that are ordinarily made.

Inspection of personal property is started during the month of July and continued until the hearings in February, so that if the time of returns were extended to the middle of September it would materially interfere with the present method of making personal assessments. Appeals from all assessments may be had before the board of personal tax appeals, which convenes on the first Monday in February and sits until the second Monday in March.

The following table shows the assessment and collection of personal taxes under the law of 1902 and also a comparison of collections previous to the passage of the act:

Collection of personal taxes under the act of March 3, 1877.

[The figures are given from the records of the auditor's office.]

Fiscal year ended June 30—	
1890	\$162, 805. 76
1891	169, 514. 08
1892	173, 852. 57
1893	
1894	161, 404. 34
1895	
1896	156, 848. 65
1897	160, 258. 90
1898	163, 419. 36
1899	182, 994. 90
1900	179, 217. 90
1901	178, 155. 16
1902	167, 609. 81
Total collections during thirteen years	2, 202, 377, 35
Or an average per year of.	169, 413, 64

The results obtained under the act of July 1, 1902, are as follows:

Year.	Tax value.	Collected during year.
1903. 1904	\$563, 533. 06 637, 415. 61	\$471, 954. 26 630, 750, 02
1906. 1907.	666, 247, 20 724, 334, 69	725, 698. 22 696, 438. 26 752, 492, 59
1908. 1909.	805, 688. 00 863, 882. 10 919, 453, 28	821,933.04 931,160.91

TAXES ON PUBLIC-UTILITY CORPORATIONS.

The following list shows the amounts of both personal and realestate taxes paid by public-utility corporations in the District of Columbia for the fiscal year 1909. The amounts total about 11 per cent of the District revenues.

	Personal.	Real estate.	Total.
Steam railroads.	\$4,368.85	\$145,050.92	\$149, 419. 77
Street railroads	177, 944. 98	22,622.75	200, 567, 73
Gas companies	106,015.99	41, 916, 57	147,932.56
Potomac Electric Power company	50, 470. 03	12,675.21	63, 145. 2-
Telephone companies	42,774.75	14,658.93	57, 433.68
Telegraph companies	392.63	615.67	1,008.30
Steamboat companies	11,229.00		11,229.00
Total.			630, 736. 2

TRIENNIAL ASSESSMENT.

The triennial assessment of 1909 and 1911 has been in force for one year, and at the present time considerable progress has been made toward the new triennial assessment for the years 1912–1914; the time of hearing of appeals for the next triennial assessment will be during the spring of 1911. The yearly assessment against all new buildings and improvements and all resubdivisions of land were completed within the required time and amounted to more than \$8,000,000.

The requirement of making a complete assessment for the entire District every three years has been in force during the existence of the present form of government. Since the act of August 14, 1894, this assessment has been made by three persons, constituting a permanent board of assessors. Previous to 1894 assessments were made under the act of March 3, 1883, in which the District was divided into 12 districts with a resident assessor for each district. A comparison of results of the two methods of assessment are entirely in favor of the permanent board of three assessors, as it is easy to show from the past records that the assessments made by 12 assessors, acting independently, gave comparative values that were very unequal. It is quite possible, however, that a combination of the two aforementioned methods of assessment will give even better results than under the present law.

The following are some of the objections made against the present

methods of triennial assessments:

First, that with the force allowed by law it is impossible to cover the ground within the time designated and give a thorough and exhaustive study to the various real estate values, and the duties of the assistant assessors make it impossible for them to be strictly up to date in regard to sales and prices of real estate; second, that the same men who make the initial or tentative assessment are allowed to serve on the board of review, and at times constitute a majority of that board, so that there is not the appearance of an unbiased hearing to the appealing property holders; third, that the number constituting the board of review is larger than is necessary, as cities several times the size of Washington find it more businesslike to have a board of review of about one-half the number of the board of this

city; fourth, that the assessments fixed for the first year of any period of years are apt to become stale or unequal by the time that the total assessment is finished; fifth, that the time of hearings on the triennial assessments is a difficult thing for the public to keep track of.

The remedy suggested to overcome the aforementioned objections

would be:

First, to have the city divided into three or more sections, with two assistant assessors for each section, who would make both personal and real estate assessments; second, to have a board of review consisting of the assessor and two deputy assessors, the first deputy to have supervision of real-estate assessments and the second deputy to have charge of personal assessments; third, the board of review to have no part in the initial assessment except to furnish the assistant assessors with all data relative to sales, transfers, building operations, and subdivisions, and to supervise the work; fourth, that the assessment shall be made each year for the entire District and that personal notice shall be given of every change in the assessment, but that no requirement shall be made directing the assistant assessors to view every piece of property within that part of the District over which they have charge; fifth, that there should be complete and accurate data as to prices paid for all real estate, and that these records should be under the direction or care of the assessor and the two deputy assessors.

It is believed that the remedy suggested will tend to a nearer equalization of real-estate assessments; that by yearly assessments everybody will become better informed as to the exact date of an appeal and that the appeal period can be greatly shortened to the advantage of both the office and the property holder; that small irregularities, when called to the notice of this office, can be corrected on the next yearly assessment without waiting for a period of several years, as now necessary; that the taxpayer will feel that he is being more fairly dealt with in having a board of review whose ideas are in no way included in the original or tentative assessments; that it will tend to add to the revenue of the District by adding the natural advance of values to each year's assessment in place of at the end of the three years' period; that it will tend to uniformity in bookkeeping and in office work.

PROPERTY VALUES.

No plan of assessment can entirely eliminate the complaint in this and other cities in regard to inequalities existing in assessments against realty. The board of assistant assessors has made great effort in the past few years to equalize property values in the District and has succeeded in correcting a great many inequalities. Their efforts in that direction will, I am sure, be able to accomplish good results in the next triennial assessment, but I believe that much aid and necessary help would be given to the board if this office had a better and complete system for listing the prices of the most recent sales or transfers of real estate.

The idea has been often submitted that a law be enacted requiring the deed to carry the exact amount of consideration for the purchase of any particular piece of property. I think such a requirement would meet with a great deal of opposition and, so far as this office is concerned, accurate results could be obtained by employing two

parties who are conversant with real estate conditions in the District of Columbia and whose duty would be to obtain in a confidential manner prices of sales of realty, and who would keep strictly up to date a card index, showing such prices and containing the numbers of the square, lot, and house. During the last few years some effort has been made toward instituting such a system, but most of the valuations shown on these cards have been from sales in judicial proceedings and from such prices as could be obtained from various deeds. The result, while of some value, has been too meager to afford definite aid for the board of assessors, so that their general knowledge of values has been freshened by inquiries among persons conversant with recent sales. I quote herewith from the report of the committee on taxation and assessment published in the eighteenth annual report of the Washington Board of Trade:

The equalization of taxes would, in the opinion of your committee, be more nearly reached if the board of assessors were in possession of statistical data relating to real estate that would give, as near as may be, the actual figures upon which transfers are made, rather than personal opinions (as is now the case) of members of the board of assessors, or of any expert testimony on values they may be able to command. It is believed by your committee that much more definite, accurate, and reliable valuations can be provided for under such regulations as will insure uniform and continued prosecution of the work.

Your committee believes that this data, if gathered as suggested, would be of immediate and continued value to the business community in that it would enable the vender and purchaser, the borrower and lender, quickly to arrive at values which now are ascertained only after tedious delays incident to visiting the property, and are subject to doubts and criticisms, usually following figures named by the so-called

expert on values.

To insure uniformity and continued effort in gathering this data, your committee believes that the work should be ordered and prosecuted under an act of Congress.

If this plan is adopted by the commissioners, independent of any other suggested change, it will tend to more nearly equalize taxes and greatly increase the District revenues.

PLATS AND DESCRIPTIONS OF PROPERTY.

A system for the designation of county property was completed and put into effect on November 1, 1906, under the provisions of the act of Congress approved February 23, 1905. The results of this work have been highly beneficial, and it only remains now to extend this same system to the city so as to have one uniform method of designation for the entire District. The above-mentioned act of 1905 was based on a former act of 1899, which applied to the whole District of Columbia, the earlier act being inoperative because of lack of funds for arranging the data. This act of 1899 could, with slight amendment and with an appropriation of \$8,000, be put into effect, and the amount expended would be small in comparison to the resulting benefits. Most of the money would be expended in preparing maps for 1,300 squares, showing the size and area of each lot or parcel of land resulting from descriptions in deeds or records of surveys and subdivisions.

The amendment to this law should also provide that the old plats on record in the office of the surveyor of the District of Columbia, and referring to subdivisions outside of the city of Washington, should have numbers of squares placed thereon so as to make them conform to the present numbering of squares now used in assessment

and taxation purposes,

This would require all deeds hereafter made and recorded to refer to such new numbers of squares and would greatly aid in locating pieces of property which are now transferred by reference to the old subdivision name and the old square number. It would likewise be well if such an amendment carried with it the provision that all pieces and parcels of land, where correctly described and assessed with reference to the recorded number of lot and square, should not at any time be held invalid because of the omission of the name of the owner. This makes the tax against the property instead of against the individual and property and is a method now used in New York City, having been found to work with satisfaction for a number of years.

CERTIFICATES OF TAXES.

During the fiscal year ended June 30, 1909, 8,124 tax certificates were issued, as against 7,174 in 1908. A fee of 50 cents was collected for each certificate, amounting in the aggregate to \$4,062, or an increase in the revenue from this source of \$475 over that of the

vear 1908.

As loans and sales often await the issuance of these certificates, the work requires the utmost skill and care, as well as a thorough knowledge of all the records of the office. It affords me pleasure to state that the clerks in the tax-certificate division have made every effort to facilitate the dispatch of business and have been so painstaking that no errors involving loss to the District have come to my notice.

It may be well here to draw attention to the peculiar working of the law relative to certificates. The law provides that when such certificate is issued it is a bar to the collection from any subsequent purchaser of any tax or assessment omitted from, and which may be a lien upon, the real estate mentioned in said certificate; but such omission does not affect the liability of the person who owned the property at the time such tax was assessed. (27 Stat., 37.)

After a sale has been made, based on a certificate, it is doubtful whether there is any process of law for enforcing the collection of

the tax omitted from the certificate.

On account of such lack of completeness and because of the unequal operations of the law, I desire to repeat a recommendation made in the assessor's report of 1902 and to urge upon the commissioners a recommendation to Congress that the act of May 13, 1892, be amended to provide that any tax or assessment omitted from a certificate of taxes shall, upon discovery of such omission, be canceled, and not, as the law now provides, barred as to any purchaser subsequent to date of said certificate. As the law now stands, it is necessary for property to change hands before such law becomes operative. Again, a property owner can not obtain a certificate for his own information upon the reliability of which he can depend. It is certainly in the interest of public policy and public right that when the District of Columbia, over the hand and seal of its appointed officer, gives its certificate as to the condition of taxes on property that such certificate should import absolute verity.

In addition to the certificates above mentioned for which a fee is charged, there have been during the past fiscal year issued by this

office 909 free certificates, accompanying subdivisions, condemnations of land, and tax deeds, involving the same care in their preparation as the regular certificates of taxes.

WATER-MAIN DIVISION.

During the fiscal year ended June 30, 1909, assessments for water mains were levied in the amount of \$58,187.02. During the same period \$57,654.06 was collected, showing a slight increase over the fiscal year 1908. One thousand four hundred and sixty-one watermain notices were served upon the owners of property affected by

these assessments.

Whenever property has been sold for both general and special assessments and bought in by the District, it has been the practice to allow redemption bills for general taxes alone. This is considered bad policy, and it has been suggested by the clerk to the water-main division that special and general taxes be treated alike in bills for redemption. All accounts of this nature should be noted on the arrears cards and ledger for the amount for which it was sold to the District, and persons wishing to redeem such sales should be required to pay everything for which the property was advertised and sold, the same as if property was bought in by an individual. This trouble can not be remedied, however, without additional legislation.

There are assessments to the amount of about \$10,000 on the books, which are barred by the statute of limitation, and some action by a court proceeding or by congressional legislation should allow the commissioners to strike these assessments from the records. Should this be done, under the act of April 22, 1904, these lots could be re-

assessed whenever a new main was laid abutting the property.

ARREARS OF TAXES.

The law provides that the taxpayers shall be notified of delinquent taxes through advertisement in the newspapers, supplemented by a printed pamphlet of the entire list of property to be offered for sale. In addition to this legal requirement it has been customary during the last eight years to send individual notices whenever addresses could be obtained. The results have been so beneficial to both the taxpayer and the District that it calls for even greater effort in sending

future notices of this class.

Attention has been directed from time to time to the fact that a long list of property is carried on the books of this office against which there are twenty or more years of taxes. The taxes and penalties amount to so much in these cases that no one will bid them in, and they are carried as delinquent taxes with no way of enforcing their collec-Some provision should be made for wiping these old taxes from the records, either by some concession to the fee-simple owner, or by a board of arrears with power to dispose of the property to the highest bidder, followed by such action as will give possession and undisputed title.

The last concession allowed to delinquent taxpayers was by act approved February 15, 1902, in which permission was granted for payment of delinquent taxes prior to year 1900 at 6 per cent per annum in lieu of the usual penalties and interest, provided that such payment be made before December 31, 1902. If such concessions be allowed with too much frequency, it will tend to place a premium on delinquencies, and I therefore favor a board of arrears of taxes, which will dispose of by law all property bought in by the collector of taxes for the District of Columbia at the tax sales. Said board to give notice to owners and to dispose of the property at auction to the highest bidder and in such manner as to insure perfect title, all surplus if any, received in excess of tax and charges, to be paid to the owner.

RECORD OF TRANSFERS.

During the fiscal year 1909, 18,041 parcels of land were transferred on the records of this office. These transfers are based mainly upon

the land records of the District of Columbia.

At one time it was the duty of the recorder of deeds and register of wills to furnish this office with abstracts of all deeds and wills, but, following March 3, 1899, clerks were designated by this office to the work of making abstracts. During the past two years an item has been inserted in the District appropriation bill providing for a clerk in the register's office to furnish transcripts of wills, petitions, and all papers wherein title to realty is involved. In addition, two clerks from this office are continually employed at the city hall in making transcripts from deeds and decrees of court, and our records each year

become more complete and reliable.

The notation of transfers upon the cards of this office, by square and lot, suggests a method of keeping track of deeds in the land records of the District which is superior to the method now in vogue of having an index by name only. It has even been suggested that deeds when recorded should be placed in books bearing the square numbers, as is done in New York, so that in order to find any transfer it would only be necessary to find the book with number corresponding to number of square and quick reference would then be insured by having a small number of names to be looked over. Where this book method is not used, a card-index system in some public office, based on the method of squares and lots as used in this office, would materially assist the property owner, especially as the public is recording each year a larger number of papers relating to transfers in the District, making the system by names more complex and cumbersome.

ESTIMATED REVENUES.

During August, 1909, a committee consisting of the auditor, the assessor, and the collector of taxes prepared and submitted, by direction of the Commissioners of the District of Columbia, a statement of the estimated revenues of the District of Columbia (exclusive of the revenues of the water department) for the fiscal year to end June 30, 1911. A copy of the report is as follows:

Realty taxes Personal taxes	\$4 400 000
Personal taxes. Special reimbursable taxes	Ψ1, 100, 000
Special	1,000,000
Special reimbursable taxes. Penalty and interest an taxes	500
l'enalty and interest and	000
East on taxes	40,000
Penalty and interest on taxes. Fees, sealer of weights and measures. Fees, surveyor	7 000
rees surveyor	1,000
II-14 Telyor	22,000
Fees, surveyor. Health-department permits.	450
Fees document permits	450
Health-department permits. Fees, dog pound.	2,000
	2,000

Fees, inspector of gas and meters	\$1,500
Sewer and gas permits.	4,000
Water permits	2,000
Railing permits	900
Fees, tax certificates	4,000
Building permits	20,000
Floatricel normits	4,000
Electrical permits. Landing and storing wood, fees.	150
Police court fines	110,000
Juvenile court fines	4,000
Marie I amont force	31,000
Liquor licenses.	465,000
Plumbers' licenses	50
Insurance licenses.	82,000
Engineers' licenses.	250
Dog taxes	22,000
Miscellaneous licenses.	120,000
	26, 500
Market rents	2,000
Hay scales and fish wharves, rental	
Rent of wharves, street termini buildings	9,000
Advertising taxes	2,000
Street extensions, assessments and interest	50,000
Public-convenience stations.	1, 200
Public crematorium, fees	100
Pipe lineBathing-beach receipts	370
Bathing-beach receipts.	300
Sale of old material	3,000
Municipal lodging house, labor of inmates	200
Tuition, public schools.	300
Municipal lodging house, labor of inmates. Tuition, public schools. Forfeiture of contractors' deposits.	100
Miscellaneous items. Surplus fees, recorder of deeds, register of wills, sale of old material and products by District institutions.	1,000
Surplus fees, recorder of deeds, register of wills, sale of old material and	·
products by District institutions	10,000
Motor-vehicle tags	4,000
Môtor-vehicle tags	10,000
Sale of old houses.	100
_	
Total	6, 462, 970
Less estimated amount to be deducted from police court fines and dog	-,,
taxes, for credit of policemen's and firemen's relief funds	125,000
Total available	6, 337, 970

DETAILS.

During the fiscal year 1909 J. E. Poole, clerk in the special assessment office, at \$900 per annum, was detailed to the office of the property clerk; K. W. Humphries, messenger in the office of the property clerk, at \$600 per annum, R. O. Melton, of the police department, and C. H. Mackall, laborer in the street-cleaning department, at \$450 per annum, were detailed to this office.

OFFICE WORK.

The work of the office has consisted of writing up tax ledgers, both real and personal, the rendition of about 100,000 current, arrears, and special assessment bills, reports upon subdivisions and tax certificates, the issuance of licenses, official action upon 11,303 jackets and reports, and transfers of 18,041 parcels of property, which have to be noted upon the card records as well as the ledgers.

SUMMARY.

The present quarters have not only made the records easily accessible by providing much-needed room, but have also made it possible to condense the office work, so that during the coming year city and county bills will be combined without any distinction except as to square and lot. This will reduce the number of bills and will simplify the ledger work by having one set of ledgers instead of two.

All the clerks are to be commended for their faithful and efficient work and for their willing response to extra work without additional

compensation.

I have included in the appendix the estimates of the assessor's office for the fiscal year 1911, a statement of general licenses issued for the year ending June 30, 1909, certificates for miscellaneous deposits, and a list of license rates as fixed by law.

Very respectfully,

WM. P. RICHARDS, Assessor District of Columbia.

The Commissioners of the District of Columbia.

APPENDIX.

Estimate of amounts necessary for support of assessor's office for the fiscal year to end June 30, 1911.

Name of officer or employee.	Title of officer and subject of estimate.	Appropriated 1910.	Estimated 1911.
Wm. P. Richards	. Assessor, District of Columbia, \$3,500; chairman excise and other boards, \$500.	\$4,000	\$4,000
B. F. Adams	Assistant assessor, District of Columbia.	2,000	2,00
J. T. Petty	do	2,000	2,00
V. D. Montague	Clerk	1,400	1,40
. W. Harkness	do	1,400	1,40
Richard Hamilton	Clerk, arrears division.	1,400	1,40
. M. Langston	. Clerk.	1, 200	1, 20
3. K. Winchell	do	1,200	1.20
D. Gage	do	1,200	1,20
I. E. Woodward	do	1,200	1,20
Mortimer Clarke	Draftsman	1,200	1,20
W. Thomas	Clerk	1,000	1.00
1. S. Herring	do	1,000	1,00
1. G. Dent	do	1,000	1.00
v. 11. Stellwag	do	1,000	1,00
1. C. Trow.	Assistant or clerk	900	790
1. R. Hall.	Clerk in charge of records	1.000	1.00
1. L. Gibbs	Clerk	900	90
C. Berry	do	900	90
A. II. Coombs	License clerk	1,200	1.20
L. Chenev.	Clerk	1,000	1,00
V. E. Grant.	do	1,000	1.00
V. J. Donovan	Inequetor of licenses	1,200	1.20
· E. Boteler.	A seletant inepactor of licenses	1,000	1.00
m. Moten	Maccongor	600	1,00
5. G. Davis	Assistant assessor District of Columbia	3,000	3.00
T. Kalbfus	do	3,000	3.00
McKenzie	do	3,000	3,00
		1,500	1.50
A. Grillin	Massanger and driver board of assistant assessors	600	1,60
T. Sturgis	Clerk.	720	72
0	Record clerk		1.20
	do.		1,20
	Additional clerk		1,20
	Extra clerk hire.	500	50
Total		44, 220	47,22

Estimate of amounts necessary for support of assessor's office for the fiscal year to end June 30, 1911—Continued.

Name of officer or employee.	Title of officer and subject of estimate.	Appropriated 1910.	Estimated 1911.
EXCISE BOARD.			
R. Williams	Chief clerk	\$2,000	\$2,000
C. S. Cotton	Clerk	1,200	1, 200
	do	1,000	1,000
F. O. Booker	Messenger.	600	(600)
Total		4,800	4, 800
PERSONAL TAX BOARD.			
Matthew Trimble	Assistant assessor, District of Columbia	3,000	3,000
Francis Nve	dodo	3,000	3,000
F. A. Gunther	Appraiser of personal property	1,800	1.800
J. S. Kirk	Clerk, board of personal-tax appraisers	1,400	1,400
J. T. Bardroff		1,000	1.000
C. M. White, ir		1,200	1.200
A. Drodobow	do	1,200	1.200
A. Bradshaw			1,200
D. H. Edwards	do Extra clerk hire.	1,200 $2,000$	2,000
Total		15,800	15, 800
SPECIAL ASSESSMENT OFFICE.			
I W Doniel	Special assessment clerk	2,000	2,000
E W Rishonn	Clerk.	1,200	1,200
D M Cridler	do	1,200	1.200
	do	1,200	1.500
H W Hamilton	do	1,200	1.500
	do	1,200	1.200
		1,200	1.20
	do	1,200	1.200
H A Dornoillo	do		900
	do	900	908
	do	750	750
Total		12,950	13,550
0 1111		77,770	81,370

LICENSES.

During the fiscal year ended June 30, 1909, this office issued to the collector of taxes 1910 certificates for miscellaneous receipts, classified as follows:

Births, marriages, deaths, pound fees, health department.

Credit.—Washington Market Company (poor fund), receipts bathing beach, conscience fund, electrical department, elimination grade crossings, escheated estates, Industrial Home School, Municipal Lodging House, maintenance bridges, miscellaneous deposits, miscellaneous receipts (one-half each), miscellaneous expenses (repayment), old material (various sources), public convenience stations, police department (repayment), repairs to bridges, repayment material furnished, repayment to contingent and miscellaneous expenses, repayment to street lighting.

Fees. - Inspection of gas meters, public crematorium, sealer of weights and measures,

street markets, storage of wood.

Fines, credit.—Police fund, police court, juvenile court.

Fees, credit.—Firemen's fund, policemen's fund, supreme court, supreme court (judgments).

Franchise tax. - Standard Oil Company, rents of wharves and property on the Potomac River, Eastern Branch, and James Creek Canal.

Rent of realty in the District of Columbia.

The aforementioned collections include 101 certificates for engineer's license.

Receipts from licenses during the year ended June 30, 1909.

	Business.	Amount.	Increase.	Decrease.	Number in each class.
Apothecaries		\$1,367.00	\$41.50		231
			358.37		24
			152.93		22
			750.00		•
Bill posters		158.34	19.99		10
Billiard, pool, and o	other tables, bowling alleys	7,960.00	90.00		241
Brokers, note		3,525.02		\$925.00	3€
Brewers and brewe	rs' agents	2,250.00			9
Boarding houses		235.00	11.50		12
Baths, mediums, el	airvoyants, palmists	770.84	108.83		38
Cattle dealers	•••••	470.00	90.00		34
Commission mercha	ants	1,500,02		166, 65	39
Cigar dealers		18, 465. 00	699, 00		1,640
Contractors, building	ng	1,354.17	245, 84		55
Carriage and wagon	builders	75.00		25.00	3
Confectioners		895, 00	16,00		78
Dealers in second-h	and personal property	8,716.83	1,290.01		24
Dealers in markets		2,580.03	22.88		524
Dealers in oils, gase	line, fireworks, etc			22.14	1,579
	ies			68, 76	17
Entertainments (al	l kinds)	2.711.00		630, 00	600
			5.92	000100	44
					44
					95
Investment compar	nies	100.00			3
Livery etables	1165	3,667.91	196.93		66
Laundrine		1,907.10			178
Land and improve	ment companies	50.00	52.10		170
Paddlore		543. 82		52,03	5
Public halls		4,016.73	1,475.00	02.00	46
Public parks		125. 01	1,410.00	133, 35	***
Public parks	hicles	2,616.09	163, 59		44
Poumbackers	sincles	800.00	105. 59		44.
Produce dealers		7,668.50		786.59	71
Pailroad tialrot bro	kers	100.00		25.00	116
	ting houses		1 190 50	25.00	7.4
Pool ostato agente	ting nouses	12,004.30	870.88		74: 25:
Clot machines		12,004.30		70.00	
Theoters		50.00			
Transfer foor		800.00	05.00	25.00	94
Undertal and		120.00	35.00		24
Wood in the Charle	T3 1.	1,329.17	29.17		5
washington Stock	Exchange	500.00	500.00		
Total		115,706.67	9,331.35	2,929.43	8,430

| Total receipts from licenses, 1909-10 | \$115,706.67 | Total receipts from licenses, 1908-9 | 109,304.75 | Total increase | 6,401.92 |

List of rates of licenses prescribed by act approved July 1, 1902.

Business.	When due.	Rate.	Remarks.
		\$100	Per annum.
Agricultural exhibits	Nov 1	10	Per week.
Agricultural exhibits		5	Each subsequent week.
		100	Per day. Per annum.
		100	Per week.
musements not otherwise provided for	do	5	Each subsequent week.
		3	Per day.
A pothecaries	do	6	Per annum.
		100	Do.
Art exhibits	do	10 5	Per week. Each subsequent week.
		3	Per day.
4411-41		(20	Per week.
Athletic grounds		5	Per day.
Auctioneers	Nov. 1	100	Per annum.
Automatic machines. (See Siot machines.)	Tryler 1	9	Do.
	July 1.	1 25	License for 10 vehicles per annum.
Automobile establishments	Nov. 1	1 2	Each additional vehicle.
Balls		. 3	Per night.
	July 1	500	Per annum.
Barrooms	Nov. 1	800	Do.
Base-ball grounds		{ 20	Per week. Per day.
Datha	Nov 1	5 25	Turkish, Russian, or medicated, per annum
Baths Billposters Billiard rooms.	do. 1	20	Perannum
Billiard rooms	do	12	Per annum for each billiard, bagatell jenny lind, or pool table, shuffleboard,
			jenny lind, or pool table, shuffleboard,
			other legitimate game table.
Boarding houses, public	do	. 1	Per annum for each room.
Bowling alleys	do	. 12	
Boarding houses, public. Bowling alleys. Boxing schools. Brewers. Brewers' agents.	do	12 250	Do. Do.
Brewers' agents	do	250	Do.
Brokers, real estate	do	. 50	
Brokers, real estate Brokers, railroad ticket. Brokers, note. Building contractors.	do	. 25	
Brokers, note	July 1	100	
Building contractors	Nov. 1	100	
Carnivals.	do	. \ 5	
		3	Per day.
		1 6	Drawn by 1 animal, per annum.
Carriages for hire	July 1		More than 1 animal, per annum.
Carriage and wagon establishments	Non 1	25	By other motive power, per annum.
Cattle dealers.	do. I	. 15	
Cattle Generalist Control of the Con		1 100	Do.
Cattle exhibits	do		Per week.
Cattle eximples			Each additional week.
Otron doubles		1 :	Per day.
Cigar dealers	do	. 15	Per annum.
Clairyovants	Nov	1 200	Per day. Per annum.
Clairvoyants	do	. 40	
Concerts			Per night.
Concerts. Confectionery establishments. Contractors of all kinds. Cook shops. Dairy lunches. Dealers in markets. Distillers or rectifiers. Druggists. Eating houses.	Nov.	1 1:	2 Per annum.
Cook above	do	. 2	
Dairy lunches	do	1	
Dealers in markets	do		B Do. Do.
Distillers or rectifiers	do	25	Do.
Druggists	do		6 Do.
Eating houses Electromobiles Employment agencies Entertainments	do	1	8 Do.
Employment agencies	July	1 0	9 Do.
Entertainments	Nov.	1 2	5 Per annum. (Act June 19, 1906.) 3 Per night.
		10	0 Per annum.
Entertainment halls	Morr		0 Per week.
The comment mans	NOV.	11	5 Each subsequent week,
	1	11	3 Per day.
D-biblion box		10	
Exhibition halls	do		0 Per week. 5 Each subsequent week.
			3 Per day.
Exhibits-Agricultural art cattle florel		10	0 Per annum.
Exhibits—Agricultural, art, cattle, floral, food, freaks, industrial, mechanical, mu-	do		0 Per week.
seums, poultry, side shows, etc.			5 Each subsequent week. 3 Per day.

List of rates of licenses prescribed by act approved July 1, 1902—Continued.

Business.	When due.	Rate.	Remarks.
		(100	Per annum.
Fairs	Nov. 1	10 5 3	Per week. Each subsequent week. Per day.
Fencing schools	do	12 15	Per annum. Do.
Football grounds			Per week. Per day.
Fireworks Fortune tellers Fuel hucksters General brokers	Nov. 1 do July 1	50 25 5 250	Per annum. (Act Feb. 9, 1906.) Per annum. Do. Do.
General brokers (members of stock exchange).	do	100	Do.
Golf grounds		{ 20 5	Per week. Per day.
Gasoline Gymnasiums (See Cormingers)	Nov. 1		Per annum. (Act Feb. 9, 1906.) Per annum.
Gymnasiums Hacks. (See Carriages.) Hand laundries Hotels	do	10 1	Do. Per annum for each room for accommoda-
Improvement and land companies. (See	Apr. 1 Nov. 1	12 18	tion of guests. Per annum for each vehicle. Per annum.
Inflammable oils, kerosene. Investment associations. Land and improvement companies.	do	1 100 50	Per annum for storing. (Act Feb. 9, 1966.) Per annum. Do.
Laundries	do	1 20	Steam or other power, per annum.
Lawn fêtes. (See Pienies.)	do	100	Steam or other power, per annum. Per annum, operated by hand.
Lecture halls	do	10	Per annum. Per week. Each subsequent week. Per day.
Livery stables	do	25	Per annum for 10 stalls. Each additional stall.
Livery stables. Liquor dealers, retail Liquor dealers, wholesale Liquors, brewers or manufacturers of Market dealers of all kinds. Massage establishments. Maturity associations. Medicated baths. (See Baths.)	dododododo	800 300 250 5 25	Per annum. Do. Do. Do. Do. Do.
Maturity associations. Medicated baths. (See Baths.) Mediums.	do	100	Do. Do.
Merry-go-rounds.		$\left\{\begin{array}{c} 12\\10\end{array}\right.$	Per week. Each subsequent week.
Note brokers	July 1	100	Per day. Per annum.
Omnibuses	do	1 6	Per annum, 1 animal. Per annum, more than 1 animal.
Oyster houses. Palmists.	Nov. 1	18 18 25	Per annum, more than I animal. Per annum. Do.
Passenger transportation lines	do		Per annum for each vehicle not exceeding 10 passengers. Exceeding 10 passengers.
Pawnbrokers Peddlers	do Apr. 1	100	Per annum. Do.
Pienie grounds		0	Do. Per week. Each subsequent week.
Polo grounds		3 20	Per day. Per week.
1'001 rooms	Nov. 1	5 12	Per week. Per day. Per annum.
Private banks or bankers (not incorporated.) Produce dealers	July 1 Apr. 1	1	Do. Per annum for each vehicle.
Race tracks		(20	Per week.
Real estate brokers. (See Brokers, real		- { 5	Per day.
Rectifiers. (See Distillers.) Restaurants. Russian baths. (See Baths.) Second-hand dealers of all binds	Nov. 1	18	Per annum.
"Seeing Washington cars." (See Pas-	do	. 40	Do.
Shooting galleries.	do	. 12	Do.

List of rates of licenses prescribed by act approved July 1, 1902—Continued.

Business.	When due.	Rate.	Remarks.
		100	Per annum.
Skating rinks	Nov. 1	$ \begin{cases} 10 \\ 5 \\ 3 \\ 2 \end{cases} $	Per week. Each subsequent week. Per day.
Slot machines	do	. \ \ 2 50	Per annum, each machine. Per annum, unlimited number.
Sootheavers	do	. 25	Per annum.
Soothsayers Stock exchange, Washington	July 1	500	Do.
		100	Do.
Theaters	Nov. 1		
Ticket brokers, railroad. (See Brokers, ticket.) Tournaments. (See Race tracks.) Turkish baths. (See Baths.)		[10	Less than one week.
Undertakers	do	. 25	Per annum.
** * * * * * * * * * * * * * * * * * * *		6	Per annum, 1 animal.
Vehicles for hire	July	9 9	Per annum, more than 1 animal. Per annum, horseless or motor vehicle.
Victualers	Nov.		Per annum.
Wagon-making establishments. (See Carriage-making establishments.)	, 1101.	10	J Ct annum.
Washington Stock Exchange	July	500	Do.

Steam engineers' licenses are of three grades—first, second, and third—the fee for each being \$3. Examination before board of engineers is required. Licenses are good until revoked or changed to higher grade. (Act of February 28, 1887.)

Dealers in deadly and dangerous weapons are required to file bonds of \$1,000 each, but no fee is charged. (27 Stat. L., 117.)

The fee for transferring a license is fifty cents. (Act of July 1, 1902.)

W. P. RICHARDS, Assessor, District of Columbia.

The Commissioners of the District of Columbia.

REPORT OF THE AUDITOR.

Washington, D. C., November 10, 1909.

Gentlemen: I have the honor to submit the following report of the business transacted in the office of the auditor of the District of Columbia for the fiscal year ended June 30, 1909.

RECEIPTS AND EXPENDITURES.

The cash balances of the District of Columbia at the beginning of the fiscal year were as follows: In the hands of the collector of taxes, \$16,436.69; in the hands of the disbursing officer of the District and other disbursing officers expending District appropriations and funds, \$118,506.04; to the credit of the several trust and special funds of the District in the United States Treasury, \$196,244.95; in all,

\$331.187.68.

The cash receipts of the District during the fiscal year were as follows: Revenue collected on account of general fund, \$6,058,077.32; cash collections account trust and special funds, \$1,284,023.91; amount paid by the United States under the act of June 11, 1878, being amount chargeable to it on account of its share of advances from District appropriations, \$6,226,218.76; amount advanced to the District of Columbia by the United States, being the excess of advances from appropriations over the revenues of the District deposited in the Treasury of the United States to meet said advances chargeable to the District during the fiscal year 1909, \$268,940.71; making total receipts in all of \$13,837,260.70.

There was expended during the year from District of Columbia appropriations the sum of \$12,654,624.04, as follows: General Government, \$791,232.60; ρrotection of life and property, \$1,868,921.57; health and sanitation, \$1,094,827.14; highways, \$3,238,295.83; charities and corrections, \$1,031,940.87; education, \$2,897,550.54; recreation—parks, etc, \$404,525.81; miscellaneous, \$162,843.76; public-service enterprises, \$186,685.42; interest and debt, \$977,800.50; and on account of trust and special funds the sum of \$1,147,749.46; making an aggregate of net expenditures for all purposes during the

year of \$13,802,373.50.

The cash balances of the District of Columbia at the close of the fiscal year were as follows: In the hands of the collector of taxes, \$14,976.14; in the hands of the disbursing officer of the District and other disbursing officers expending District appropriations and funds, \$26,058.20; to the credit of the several trust and special funds of the District in the United States Treasury, \$325,040.54; in all, \$366,074.88.

DEBT.

The total debt of the District of Columbia June 30, 1909, made up of a bonded indebtedness of \$10,114,150 and an unfunded debt due the United States on account of advances to the District in excess of District revenues deposited in the Treasury of \$3,992,515.03, amounting in all to \$14,106,665.03.

During the year there was a decrease of \$488,600 in the amount of the funded debt and an increase of \$341,951.97 in the amount of the unfunded debt, making a net decrease in the total debt of \$146.648.03.

STATEMENTS.

Detailed financial and other statistics relating to the business of the District of Columbia for the fiscal year ended June 30, 1909, are set forth in tabulated statements marked "A" to "O," herewith submitted.

IMPROVEMENTS IN DISTRICT FINANCIAL SYSTEM AND ACCOUNTING.

In the annual reports of the auditor for several years past particular stress has been laid upon the necessity for a general revision of the district financial system, and the accounting thereunder.

In the 1907 report attention was called to the "urgent necessity for the adoption of a well-organized and centralized system of accounting control of the finances of the District of Columbia, together with a thorough analytical system of bookkeeping, in order that the business of the government may be transacted without financial loss and that the results of its business may be expressed accurately and intelligently." It was further stated "that without an adequate system of accounting similar in some respects to that in use in large business corporations the credits, securities, assets, liabilities, and indebtedness belonging or appertaining to the government can not be adequately taken care of and accounted for, nor can it be determined, first, what the actual yearly cost of running the government is, and, second, whether the expenditures are made so as to obtain the greatest economy with the highest efficiency."

In urging this revision I have not had in mind the establishment of an intricate and voluminous system of bookkeeping with endless extensions and ramifications. What is desired is in line with that which has already been partially accomplished, namely, revision along practical business lines, the accomplishment of practical results; that there may be centralization instead of decentralization in financial control; that all receipts and disbursements of the District may be handled through one channel, the officers of the District of Columbia-its collector of taxes and its disbursing officer; that all of its accounts may be kept in one place, in the office of the district auditor, so that annually the commissioners, with full knowledge of all the facts relating to all of the business of the District, may submit to Congress an accurate and comprehensive statement of the business transactions of the District of Columbia.

THE BUDGET.

Under existing law all district appropriation estimates are required to be submitted in exactly the same form and order as in prior years. No variance may be made from that order. This form is followed in the drafting of the bill to be submitted to Congress for action, in the appropriation act as passed by Congress, in the digesting of the several appropriations made, and the opening of the several appropriation accounts on the books of the Treasury Department and the appropriation ledgers of the District of Columbia, and in the vouchers upon which payments are made.

The present order of appropriations and their several subheads is the result of following from year to year the old order without any reclassification or revision whatever; no matter how different in character from the caption of the general appropriation, all subheads of appropriation must under existing law appear under the same caption from year to year. The result is that a large number of the general appropriation heads now carry appropriations for objects widely different in character and function and which should appear under different or separate heads. When, in addition to the foregoing condition, we are met with the further fact that many appropriations for the expenses of the government of the District of Columbia are not contained in the district appropriation bill at all, but appear in other bills providing for the expenses of the Federal Government, one can readily see that there is need for revision.

From a careful study of existing conditions I am of opinion that two things are imperative with respect to the annual district budget: (1) That all appropriations and charges of whatsoever nature in any way affecting district revenues should be contained in the district appropriation bill proper; and (2) that a new order be substrict with respect to appropriations made therein, each function of government being classified under its appropriate head, and all subheads of appropriation arranged with respect to their true and logical relation

to their respective general heads.

With these two ends in view, after careful study and consultation with a number of the leading financial experts of the country, with the experts of the Government Census Bureau, and with accounting officers, comptrollers, auditors, and financial officers of a number of our large cities, this office recommended the reclassification of the district appropriation budget along lines in accord with modern municipal accounting standards. This recommendation being approved by the commissioners, a new form of budget was prepared and forwarded to the Secretary of the Treasury for transmission to Congress. The new budget is arranged and classified so that the entire business of the District, setting forth the needs of the municipality for the fiscal year ending June 30, 1911, is expressed in eleven group totals, and, in addition, the total estimated amount of the budget being considered as 100 per cent, the allowances made to each group total or general function of the government are expressed in a percentage of the whole, so that at a glance it may be determined what proportion of the sum total is allotted to the particular function therein set forth.

The eleven groupings or general headings in the new form of budget

are as follows:

I. General government.

II. Protection of life and property.

III. Health and sanitation. IV. Highways.

V. Charities and corrections.

VI. Education.

VII. Recreation—parks, etc.

VIII. Miscellaneous.

IX. Public-service enterprises.

X. Interest and debt.

XI. Miscellaneous temporary payments, trust and special funds.

It is recognized that Congress as the legislative power in the District has the primary control of district expenditures by means of the annual district appropriation acts, and therefore should require that the annual estimates or budget be presented to them in such way that they may readily determine the respective amounts required for the several objects of government expenditure; that they may see that there is an equitable distribution of appropriations among the several departments of the government according to their respective needs. in order that the revenues of the District may be expended so that the highest efficiency in government administration may be accomplished. If the arrangement of appropriations be such as to preclude an intelligent comprehension of the results to be anticipated, either by reason of lack of proper classification or omission of items of appropriation carried in other appropriation bills not immediately before Congress at the time it is considering the District's needs, then the best results will not be accomplished in legislating for and in the administration of the affairs of the District; the enacting law will be defective, and all operations or expenditures growing out of the law will be more or less defective and will fail to properly accomplish the ends desired.

It is claimed that the adoption and enactment into law of the new budget as submitted will give to Congress a comprehensive grasp of the respective needs of the District and better enable it to exercise that control given it by the Constitution over District affairs than has been possible under former appropriation acts, for the reason that from the incongruous arrangement of past District of Columbia appropriation acts it is impossible to ascertain the proportion of the revenue fund to which the several departments of the government were en-Even those fairly familiar with District appropriation acts are confused by the lack of order evident therein, and so far as the taxpayers and others interested in the administration of the local government are concerned no intelligent deduction can be made from the present appropriation act as to the application of the revenues or the fulfillment of the objects of government. Under the new budget it will be possible to readily ascertain the amounts to be appropriated for each specific object of expenditure, due to the logical arrangement of like objects under the same general heads—no longer will it be necessary to look through the entire bill in order to find the amount to be devoted to highways or charities or for other objects, all appropriations relative to "highways" being found under that general caption, and all appropriations relating to "charities" under that general caption, etc. A systematic arrangement likewise makes easier any comparison desired to be made between appropriations for current or future years with those made for similar objects during prior

The benefits of this revision affect the entire District system; given a well-ordered budget and appropriation act, all operations and accounts thereunder must necessarily follow that order, that being the authority for such operations and accounts; all accounts affecting expenditures must necessarily close into those general accounts as defined in the annual appropriation acts, in their final analysis. Having obtained the form of budget recommended, it is believed that by proper subsidiary and statistical accounts it will be possible hereafter to accurately determine those questions which

arise from time to time with respect to economy in expenditure, to see that the appropriations are not only faithfully accounted for from a cash standpoint but to see that the several departments are using due care in the expenditure of public funds from an economic standpoint. The results accomplished will be those most desired in municipal government—the carrying on of the business of the municipality under a well-ordered financial system, having in view at all times the economic and efficient administration of the public trust.

REVENUE AND INCOME.

It is desired at this time to especially emphasize the necessity for obtaining legislation whereby all moneys of the District, from whatever source derived or in any wise affecting the revenue account of the District of Columbia, may be deposited in the Treasury through the proper officers of the District of Columbia. Under existing practice many deposits are made in the Treasury of the United States direct, the accounting officers of the District receiving no notice of the same until the close of the fiscal year in the shape of informal memoranda. It is believed that by having all collections made through the collector of taxes' office the best results will be accompelished, in that all revenues and other items of receipts will be concentrated in one account, with due notice to the accounting officers of the District.

COUPON SYSTEM.

Upon recommendation of the auditor, all bills paid to the collector of taxes have collector's and auditor's coupons attached thereto. This system provides a thorough check on all moneys received by the collector's office, and has worked most satisfactorily in its results and has received the hearty cooperation of the collector of taxes.

The collector's coupons are detached by a representative of that office and are used first for the posting of the cash books of the collector's office, and afterwards distributed for record or entry purposes on the books of the several departments. For instance, the collector's coupons which are detached from tax bills are at the close of business each day forwarded to the assessor's office, where they become the basis of personal-credit entries in the several tax ledgers. The same method is adopted with respect to other branches of the government, in the return of coupons relating respectively to those departments.

The auditor's coupons are used primarily for the purpose of establishing a total charge against the collector of taxes for moneys received by that officer, and for which an accounting is had through deposit of the daily collections in the Treasury of the United States and the receipts issued therefor by the Treasurer for the deposits so made. Thereafter the auditor's coupons are used for the purpose of verifying the accuracy of the posting and entries made in the ledgers of the assessor's and other offices. From data thus secured improper or erroneous entries on the tax ledgers and other records are discovered by the auditor's force and the necessary corrections required.

This system reduces to a minimum the liability of perpetuating error or improper entries in the revenue books of record, and prevents any opportunity for fraud or collusion by the allowing or entering of improper credits. The coupon system as adopted, with an auditor's and collector's coupon, expedites the transaction of public business by providing a means for keeping the necessary entries and postings current, and eliminates unreasonable delays to the public in payment of their taxes in the collector's office.

EXPENDITURES FROM DISTRICT APPROPRIATIONS.

Attention is invited to the fact that a large sum of money is expended annually from District of Columbia appropriations by disbursing agents other than the disbursing officer of the District. The only data the commissioners receive with respect to such expenditures are the requisitions for moneys to be advanced to these several agents, the detail of expenditures being accounted for to the different auditors in the Treasury Department direct. Along the line of bringing all district accounts under one general head or control, it is recommended that legislation be secured to the end that all expenditures from district appropriations be made through the disbursing officer of the District of Columbia. The expenditure of these appropriations through the disbursing officer of the District will not affect the direct control of the work and approval and certification of vouchers by the officers now charged with such approval and control. The vouchers may continue to be certified and approved as heretofore. The advantages to be obtained will be that all expenditures of the District will be made through one channel, the disbursing officer of the District, and uniformly accounted for by the district accounting officers.

The Secretary of the Treasury, realizing the incongruous situation created by the foregoing conditions with respect to receipts and disbursements of the District of Columbia, in forwarding the estimates of appropriations for the expenses of the government of the District of Columbia for the fiscal years 1901 and 1902, made the

following recommendation:

The revenues of the District of Columbia being affected by every appropriation made by law for which the District is chargeable with any portion, it is important that all accounts under these appropriations be brought together. At present the disbursements are not all made by the district authorities, consequently the accounts are adjusted by more than one auditor in the Treasury, and the auditor stating the revenue account has not the full data at hand.

And recommended legislation to the following effect:

That hereafter all estimates and requisitions affecting the revenues of the District of Columbia shall be submitted to the Commissioners of the District, and all payments from appropriations, any part of which is chargeable to the said revenues of the District of Columbia, or repayments to appropriations and collections increasing the revenues, shall be made through the officials of the District, except in the case of the sinking fund, which is otherwise specifically provided for by law, and all accounts pertaining thereto shall be settled by the Auditor for the State and other Departments. (Book of Estimates, 1901, p. 352; and 1902, p. 260.)

It is respectfully recommended that steps be taken to have the foregoing, or legislation of similar purport, enacted into law at the coming session of Congress.

NEW METHOD OF HANDLING REQUISITIONS FOR SUPPLIES AND PAY-MENT OF PUBLIC CREDITORS.

Realizing that the method in vogue of handling requisitions for supplies and services required by the District and the payment of public creditors was cumbersome and productive of needless delays, steps were taken to remedy these defects, with most gratifying

results.

To accomplish the end desired the commissioners, upon recommendation of the auditor, by order of December 21, 1908, transferred to the auditor's office the obligation accounts under appropriations, together with the clerks formerly in the office of the property clerk and the engineer department of the District charged with keeping the same. It was further ordered that instead of the circuitous path heretofore followed by requisitions for supplies and services, these requisitions be handled in a more direct manner, eliminating unnecessary and repeated handling by various offices and departments of the government, in order that purchases might be made with more expedition, and that the goods required might be supplied promptly to the requisitioning officer or department.

It was further provided that all vouchers be presented directly to the auditor's office, to be given a preliminary audit, and then forwarded to the property clerk and certifying officers for the necessary certificates and approval, and upon return to the auditor to be promptly audited and forwarded to the disbursing officer of the

District for payment.

The result is that accounts which were weeks and sometimes months in settlement under the old system are now settled promptly, and payments made within the period of a few days from the date of their original presentation to the office. This result has been most gratifying to merchants and contractors dealing with the District and has been the subject of numerous commendations.

JUVENILE COURT ACCOUNTS.

In the work of auditing the accounts of the juvenile court of the District, involving the accounting for fines and forfeitures paid into that court and their deposit in the Treasury of the United States, through the collector of taxes of the District, attention has been directed to the method of handling moneys paid by order of the court into the hands of the clerk of said court in nonsupport cases.

These moneys are made up of amounts paid periodically, at weekly and other intervals, to the clerk of the court and to various desk sergeants of the several police precincts throughout the District. The desk sergeants receiving moneys in turn forward the sums so received

to the clerk of the juvenile court.

During the fiscal year ended June 30, 1909, the moneys received for nonsupport cases amounted to in the neighborhood of \$38,000, representing an average of some 600 individual payments per week, or about 30,000 individual payments during the entire year.

Under the present system all of these collections are paid over to the clerk of the juvenile court by direction of the judge of said court and are deposited in bank to the credit of the clerk, and expenditures therefrom to the parties entitled are made by checks issued and signed by the clerk. These checks, after payment by the bank, are returned to the clerk of the court, and become vouchers or evidence of payment in the audit and verification of the clerk's accounts

therefor.

It will be seen that in the handling of these moneys the clerk of the juvenile court performs the duties both of a receiving and a disbursing officer. It is manifest that these two duties, in order to afford all necessary safeguards in the handling and accounting for moneys so received, should be separate and independent of one another. other words, the present system is defective. The receiving of funds and the disbursing of the same should be performed by separate officers.

The duty of auditing by this office of the accounts of the clerk of the juvenile court of moneys received in nonsupport cases can not be discharged with complete satisfaction under present practices. A system might be installed for removing from the clerk of the court the disbursement of moneys so received and requiring that all collections be deposited in the Treasury of the United States through the collector of taxes of the District, to be accounted for as are other moneys of the District of Columbia and to be disbursed in like manner as are appropriations and trust and special funds of the District. office must, under present practice, necessarily accept as conclusive, both as to receipt and disbursement of moneys, such evidence as the clerk of the court may furnish.

It is respectfully suggested that this matter be presented to Congress by the commissioners, with a view to obtaining the necessary legislation requiring that all moneys received by the clerk of the juvenile court be paid into the Treasury of the United States, through the collector of taxes of the District, as an appropriated trust fund, and that all expenditures be made therefrom by the disbursing officer of the District on vouchers and pay rolls prepared by the iuvenile court and audited and approved by the auditor of the Dis-

trict of Columbia.

In making the foregoing suggestion it is realized that in increasing the business of this office to the extent of some 30,000 payments and over, each payment being covered by a separate check, the present clerical force is insufficient to perform the additional work entailed The matter, however, is of such great importance that Congress should be requested to provide an additional clerk for the auditor's office, to keep the several accounts relative to this class of moneys and to audit and prepare the checks in favor of the numerous beneficiaries; thus by this means extending to collections in nonsupport cases the protection which is now thrown about the handling of other revenues of the District.

OFFICE WORK PERFORMED.

Summary of the more important items of work performed during the fiscal year 1909.

Number of claims audited (involving the examination of about 95,000 bills for supplies and services, requiring the signature of the auditor to original

Weekly returns of fees by the clerk of the police court, audited and verified by comparison with 23,039 cases on the docket of said court (requiring preparation of abstracts and accounts transmitted to the Auditor for the State and other Departments)....

24,718

12

12

 $\overline{\mathrm{Number}}$ of check statements from Treasurer of the United States verified by comparison with stubs in check books (involving the examination of

posit accounts.

58,872 stubs)...

of fees	
yards	
Number of official bonds and bonds of indemnity entered in bond register 141	
Number of contracts with bonds attached received, examined, and filed 244	
Number of cases examined and passed upon as to title, taxes, areas, etc., where land was purchased by the District	
Number of cases examined and payments made for damages, change of grade of streets, due to construction of new Union Station	;
Number of cases examined and passed upon as to title, etc., in the matter of acquiring land under condemnation proceedings)
Number of District of Columbia 3.65 per cent bonds issued in lieu of bonds surrendered for cancellation, countersigned by the auditor and posted in numerical bond register (aggregating \$1,470,000)	,
Number of registered and coupon District of Columbia 3.65 per cent bonds purchased for sinking fund and canceled, entered in bond register and	'
ledger (aggregating \$488,600)	3

The foregoing summary does not embrace a large amount of work performed which from its character is not susceptible of detailed classification.

CLERICAL FORCE.

I take pleasure in officially recognizing the faithful, efficient, and valuable services rendered by the members of the auditor's force. These gentlemen have taken a most active interest in the tasks assigned them, performing their several duties with skill and ability, and have given their hearty cooperation in the work, with most gratifying results.

Very respectfully,

A. TWEEDALE,
Auditor of the District of Columbia.

The Commissioners of the District of Columbia.

STATEMENT A.—Consolidated statement showing the income of the District of Columbia from all sources, expenditures on account of District appropriations, trust and special funds, during the fiscal year ended June 30, 1909, and debt of the District of Columbia on said date.

•	Detail.	Total.	Grand total.
BALANCES.			
Cash balance to the credit of the disbursing officer of the District of Columbia with the Treasurer of the United States, July 1, 1908, as detailed in Statement G, on			
account of— District of Columbia appropriations District of Columbia trust and special funds ash balance to the credit of the special disbursing agent, Treasury Department, municipal building commission, with the Treasurer of the United States,	\$94,768.93 20,415.35		
July 1, 1908, as detailed in Statement H, on account of appropriation for municipal building, District of Columbia.	1,119.54		
bia, with the Treasurer of the United States, July 1, 1998, as detailed in Statement I, on account of appropriation for care and improvement of Rock Creek Park, District of Columbia.	2, 202. 22		
Cash balance to the credit of the several trust and special funds of the District of Columbia in the United States Treasury, July 1, 1908, as detailed in Statement F	196, 244, 95		
Cash balance in the hands of the collector of taxes of the District of Columbia, July 1, 1908, as detailed in Statement J, on account of general fund, District of Columbia.			
bia	16,436.69		
Total cash balances of the District of Columbia, July 1, 1908		\$331,187.68	
INCOME.			
Revenue collected on account of general fund of the District of Columbia during the fiscal year 1909, as detailed in Statement C. Cash collections on account of the several trust and special funds of the District of Columbia during the	6,058,077.32		
useal year 1999, as detailed in Statement F. Amount advanced to the District of Columbia by the United States during the fiscal year ended June 30, 1909, under the act of May 26, 1908, being the excess of advances on account of appropriations charged to the District of Columbia over the revenues of said District deposited in the Treasury of the United States during said fiscal year os detailed in States States during said fiscal year os detailed in	1,284,023.91		
ment B-Sub. 1. Amount paid by the United States during the fiscal year ended June 30, 1909, on account of the proportion of advances on account of District of Columbia appropriations payable by the United States, under the act of June 11, 1878, as detailed in Statement B-Sub. 2.	268,940.71		
	6, 226, 218. 76		
Total income of the District of Columbia during the fiscal year ended June 30, 1909		13, 837, 260. 70	
EXPENDITURES,			\$14,168,448.3
Amount of net expenditures during the fiscal year ended June 30, 1909, as detailed in Statement E, on account of—			
District of Columbia appropriations. District of Columbia trust and special funds.	12,654,624.04 1,147,749.46		
Total net expenditures of the District of Columbia during the fiscal year ended June 30, 1909		13, 802, 373. 50	
BALANCES.			
Cash balance to the credit of the disbursing officer of the District of Columbia with the Treasurer of the United States, June 30, 1909, 3s detailed in Statement G, on account of trust and special funds of the District of			
Cash balance to the credit of the disbursing agent, beard of control Rock Creek Park. District of Columbia, with the Treasurer of the United States, June 30, 1903, as shown by Statement I, on account of appropriation for care and improvement of Rock Creek Park, District of Columbia.	25, 502. 15		
Park, District of Columbia	556. 05		

100 REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA.

 $\begin{array}{l} \textbf{Statement A.--} Consolidated \ statement \ showing \ the \ income \ of \ the \ District \ of \ Columbia \\ from \ all \ sources, \ etc.--Continued. \end{array}$

	Detail.	Total.	Grand total.
BALANCES—continued.			
Cash balance to the credit of the several trust and special funds of the District of Columbia in the Treasury of the United States, June 30, 1909, as detailed in Statement F. Cash balance in the hands of the collector of taxes of the District of Columbia, June 30, 1909, as detailed in Statement J, on account of general fund, District of Columbia.	\$325, 040. 54 14, 976. 14		
Total cash balances of the District of Columbia, June 30, 1909.		\$366,074.88	\$14, 168, 448. 38
DEBT. Outstanding funded debt of the District of Columbia, June 30, 1909, as detailed in Statement L. Unfunded debt of the District of Columbia to the United States, June 30, 1909, arising from advances made by the United States from appropriations, chargeable to the revenues of the District of Columbia, in excess of		10, 114, 150. 00	
the revenues thereof deposited in the Treasury of the United States, as detailed in Statement B		3,992,515.03	
Total debt of the District of Columbia, June 30, 1909.			14, 106, 665. 0

STATEMENT B.—Account of the District of Columbia with the Treasury of the United States for advances from appropriations payable wholly and in part from its revenues, with interest thereon, and receipts from all sources (other than trust and special funds) deposited in the Treasury of the United States, for the fiscal year ended June 30, 1909.

	Detail.	Total.	Grand total.
BALANCES,			
Amount due the United States from the District of Columbia on account of advances under the acts of February 11, 1901, and July 1, 1902, in excess of revenues to meet appropriations charged to the District of Columbia for the fiscal years that follow: Fiscal year 1901. Fiscal year 1902.	\$220, 182. 57 1,539,055. 77		
Interest computed for the fiscal year 1903 at 2 per cent per annum, as required by the act of July 1, 1902, on the above \$1,759,238.34	1,759,238.34		
	35, 184. 76		
Surplus of receipts over advances for the fiscal year 1903.	1,794,423,10 140,905,59		
Amount due the United States from the District of Columbia July 1, 1903, on account of advances to that date in excess of the revenues to meet the proportionate part of appropriations charged the proportion of Columbia. Interest computed for the fiscal year 1904, at 2 per cent per annun, as required by the act of March 3, 1903, on	1,653,517.51		
the above \$1,653,517.51	33,070.35		
Surplus of receipts over advances for the fiscal year 1904.	1,686,587.86 336,926.17		
Amount due the United States from the District of Columbia July 1, 1994, on account of advances to that date in excess of the revenues to meet the proorionate part of appropriations charged to the District of Columbia. Interest complete for the fiscal year 1905, at 2 per cent per annum, as equivalently to the April 27, 1904, on the above 8 required by the act of April 27, 1904.	1, 349, 661, 69		
on the above \$1,349,661.69.	26, 993, 23		

Statement B.—Account of the District of Columbia with the Treasury of the United States for advances from appropriations payable wholly and in part from its revenues, etc.—Continued.

	Detail.	Total.	Grand total.
BALANCES—continued.			
Amount advanced by the United States during the fiscal year 1905, under the act of April 27, 1904, from appropriations charged to the District of Columbia in excess of the revenues thereof for said fiscal year	\$863,375.22	-	•
Amount due the United States from the District of Columbia July 1, 1905, on account of advances to that date in excess of the revenues of the			
District to meet the proportionate part of ap- propriations charged to the District of Columbia. Interest computed for the fiscal year 1906, at 2 per cent per annum, as required by the act of March 3, 1905, on the above \$2,240,030.14.	2, 240, 030. 14		
United States, under the act of March 3, 1905, from appropriations charged to the District of Columbia	44,800.60		
in excess of revenues thereof for said fiscal year	646, 428. 75		
Amount due the United States from the District of Columbia July 1, 1906, on account of advances to that date in excess of the revenues of the District to meet the proportionate part of appropriations charged to the District of Columbia. Interest computed for the fiscal year 1907, at 2 per cent, as required by the act of June 27, 1906, on the above	2, 931, 259. 49		
as required by the act of June 27, 1906, on the above \$2,931,259,49. Amount of deferred interest account of advances account appropriations for Maryland School for the Blind, fiscal years 1902 to 1906, said amounts not hav-	58, 625. 19		
Amount advanced during the fiscal year 1907 by the	1, 184. 81		
United States, under the act of June 27, 1906, from appropriations charged to the District of Columbia in excess of the revenues thereof for said fiscal year	286, 796. 79		
Amount due the United States from the District of Columbia July 1, 1907, on account of advances to that date in excess of the revenues of the District to said date deposited in the United States the same of the District to said date deposited in the Interest computed for the fiscal year 1908, at 2 per cent per annum, as required by the act of March 2, 1907, on the above \$3,277,866.28. Amount advanced during the fiscal year 1908 by the	3,277,866.28 65,557.32		
Amount advanced during the fiscal year 1908 by the United States, under the act of March 2, 1907, from appropriations charged to the District of Columbia in excess of the revenues thereof for said fiscal year deposited in the Treasury of the United States.	307, 139. 46	,	
Amount due the United States from the District of Columbia July 1, 1908, on account of advances to that date in excess of the revenues of the District to said date deposited in the Treasury of the United States.			\$3,650,563.00
INTEREST.			
Interest computed for the fiscal year 1909, at 2 per cent, as required by the act of May 26, 1908, on the above \$3,650,563.06.		\$ 73,011.26	
ADVANCES.		(10)	
Total amount advanced by the United States on account of appropriations payable wholly and in part from the revenues of the District of Columbia during the fiscal year ended June 30, 1909, \$13,529,961,222 of which there is chargeable to the District of Columbia the sum of	•		
Less amount of repayments and credits to District of Columbia appropriations during the fiscal year ended June 30, 1909, \$975,263.88, of which there is to be credited to the District of Columbia the sum of	6,827,589.52 499,110.94		
Total net advances chargeable to the District of Co- lumbia during the fiscal year ended June 30, 1909.		6,328,478.58	
,	-	6, 401, 489.84	

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STATEMENT B.—Account of the District of Columbia with the Treasury of the United States for advances from appropriations payable wholly and in part from its revenues, etc.—Continued.

	Detail.	Total.	Grand total.
REVENUES. Revenues of the District of Columbia, collected by the collector of taxes of the District of Columbia and by him deposited in the Treasury of the United States, as verified by his reports to the auditor, audited in this office, as detailed in Statement J. Receipts from sundry sources, forming part of the revenues of the District of Columbia, deposited in the Treasury of the United States direct. Register of wills, surplus fees. \$135.44 Recorder of deeds, surplus fees. 7,871.22 One-half of proceeds of sales of old material, etc., by following—	\$6 ,051,161.66		
Engineer in charge of Washington Aqueduct 305.76	8,376.21		
posited in the Treasury of the United States during the fiscal year 1909, to the credit of the general fund of the District of Columbia		\$ 6,059,537.87	
Total amount of advances and charges to the Dis- trict of Columbia during the fiscal year 1909 in excess of revenues of said District deposited in the Treasury of the United States during said fiscal year.			\$ 341,951.9
BALANCE.			
Balance due the United States June 30, 1909, on account of advances chargeable to the District of Columbia under appropriations, including interest charges, in excess of the revenues of said District to said date deposited in the Treas- ury of the United States.			3,992,515.0

Substatement B 1.—Receipts of the District of Columbia during the fiscal year ended June 30, 1909, deposited in the Treasury of the United States and proportion of advances made by the United States from all appropriations during said fiscal year charged to the revenues of said District.

Detail.	Total.	Grand total.
		\$ 6,827,589.52
	. \$6,059,537.87	
		6, 558, 648. 81
		268,940.71
		73,011.20
		341, 951. 97
		\$6,059,537.87 499,110.94

Substatement B 2.—Amount paid by the United States duing the fiscal year ended June 30, 1909, under the act of Congress of June 11, 1878, as its proportion of advances from District of Columbia appropriations during said fiscal year.

	Detail.	Total.	Grand total.
Total advances made from District of Columbia appropriations by requisitions on the Treasury of the United States, and sundry debits to said appropriations on account of settlement transfers and direct settlements, as shown by Statement B. Proportions of above requisitions and settlements charged to the revenues of the District of Columbia during the fiscal year 1909, as shown by Statement B. Proportion of repayments to appropriations and sundry credits during the fiscal year 1909, credited to the United States.		. \$6,827,589.52 . 476,152.94	\$13,529,961.22
			7, 303, 742. 46
Amount actually paid by the United States under the act of June 11, 1878, during the fiscal year ended June 30, 1909, on account of its proportion of advances from District of Columbia appro- priations during said fiscal year.			6, 226, 218.76

Statement C.—Statement showing the relation between appropriations and revenues of the District of Columbia, the proportion of appropriations charged and chargeable wholly and in part to its revenues, including interest on advances in excess of revenues, the revenues collected for the fiscal year ended June 30, 1909, and the resulting excess of obligations under appropriations at the close of said fiscal year.

	Detail.	Total.	Grand total.
SUMMARY.			
Excess of the obligations of the District of Columbia, July 1, 1908, under all appropriations payable in part and in whole from its revenues, for the fiscal year ended June 30, 1908, and prior years, including interest charges, over and above the revenues of the District at the close of said fiscal year. Total amount of appropriations of the District of Columbia, for theservice of the fiscal year ended June 30, 1909, payable in part and in whole from its revenues. Proportional part of said appropriations chargeable to the revenues of the District of Columbia for the fiscal year ended June 30, 1909, as 12 per cent per annum, as required by the act of May 26, 1908, on \$3,650,563.06, balance due the United States on account of advances to June 30, 1908, as shown by Statement B.	\$12,280,505.01	\$6,190,205.97 73,011.26	\$5,069,465.78
		10,011.20	6,263,217.23
Total obligations, including interest charges, chargeable to the revenues of the District of Columbia to June 30, 1909, under appropriations payable in part and in whole from its revenues. From which deduct— Revenues of the District of Columbia for the fisscal year ended June 30, 1909, as shown by Statement B. Credit on account of unexpended balances of appropriations carried to the credit of the District of		6,058,077.32	11,332,683.01
Columbia by surplus warrant, June 30, 1909		118, 436. 25	6, 176, 513. 57
Excess of the obligations of the District of Columbia June 30, 1909, under all appropriations payable wholly and in part from its revenues, including interest charges, over and above the revenues of the District to said date.			5,156,169.44
DETAIL.			
Excess of the obligations of the District of Columbia July 1, 1908, under all appropriations payable in part and in whole from its revenues, for the fiscal year ended June 30, 1908, and prior years, including interest charges, over and above the revenues of the District at the close of said fiscal year.			
A ppropriations payable jointly by the United States and the District of Columbia.		***************************************	5,069,465.78
District of Columbia appropriation act, approved May 26, 1908:			
Salaries, offices, District of Columbia, 1909. Salaries, sinking-fund office, District of Columbia, 1909.			
Contingent and miscellaneous expenses, District of Columbia, 1909			
Removal of dangerous buildings, District of Colum- bla			
Elimination of grade crossings, District of Columbia Improvements and repairs. District of Columbia	2,000.00 150,000.00		
Maintenance of highway bridge across Potomac River, District of Columbia, 1909 Maintenance of bridge across Angeostic River Di			
	16,000.00		
Sewers, District of Columbia 1000	- 5,600.00		
Streets, District of Columbia, 1909 Care and maintenance, public convenience stations, District of Columbia, 1909	261,000.00 40,000.00 479,195.00		
1909 District of Columbia,	6,500.00		
Condemnation of insanitary buildings, District of Columbia			
Electrical department. District of Columbia, 1909 Washington Aqueduct, District of Columbia, 1909.	6,000.00 469,215.00 33,000.00		

Statement C.—Statement showing the relation between appropriations and revenues of the District of Columbia, etc.—Continued.

	Detail.	Total.	Grand total.
ppropriations payable jointly by the United States and the District of Columbia—Continued.			
the District of Columbia—Continued.			
istrict of Columbia appropriation act, approved May 26, 1908—Continued.			
Maintenance, Washington Aqueduct, District of Co- lumbia, filtration plant, 1909. Increasing the water supply, Washington, D. C. Emergency fund, Washington Aqueduct, District	200 000 00		
Increasing the water supply Washington D C	\$82,000.00 10,000.00		
Emergency fund, Washington Aqueduct, District			
of Columbia, 1909. Rock Creek Park, District of Columbia, 1909.	5,000.00 13,000.00		
Public schools, District of Columbia, 1909	2,041,625.00		
Buildings and grounds, public schools, District of Columbia	406,000.00		
Columbia Institution for the Deaf and Dumb, Dis-			
trict of Columbia, 1909. Education of colored deaf mutes, District of Colum-	10, 500. 00		
bia, 1909	5,000.00		
Instruction of indigent blind children, District of Columbia, 1909.	6,000.00		
Metropolitan police, District of Columbia, 1909 Fire department, District of Columbia, 1909	978, 233. 35		
Fire department, District of Columbia, 1909	624, 550.00		
Health department, District of Columbia, 1909. Maintenance of public crematorium, District of Co-	92, 960. 00		
Tumbia, 1909	3,000.00		
Garfield Hospital, isolating ward, District of Columbia, 1909.	4, 000, 00		
Providence Hospital, isolating ward, District of			
Courts, District of Columbia, 1909	4,000.00 72,400.00 2,500.00		
Courts, District of Columbia, 1909. Writs of lunacy, District of Columbia, 1909.	2,500.00		
Interest and sinking find. District of Columbia 1900 +	975, 408.00		
Emergency fund, District of Columbia, 1909. Support of convicts, District of Columbia, 1909.	8,000.00 45,000.00		
Salaries of employees, court-house, District of Co-			
Salary, warden of jail. District of Columbia 1909	10,080.00 2,000.00		
Salary, warden of jail, District of Columbia, 1909 Support of prisoners, District of Columbia, 1909	50,000.00		
Fees of witnesses, supreme court, District of Columbia, 1909.	15 000 00		
Fees of jurors, supreme court, District of Colum-	15,000.00		
Pay of bailiffs, etc., supreme court, District of Co-	55, 000, 00		
	25, 800. 00		
Miscellaneous expenses, supreme court, District of lumbia, 1909			
Washington Asylum, District of Columbia, 1909 Home for the Aged and Infirm, District of Columbia,	23, 000, 00 94, 576, 00		
National Training Cohool for Days Division Account	34, 028. 00		
Reform School for Girls District of Columbia 1000	22,000.00		
Transportation of paupers and prisoners, District of Columbia, 1909.	25, 633. 00		
Columbia, 1909. Freedmen's Hospital and Asylum, District of Columbia, 1909.	5, 000. 00		
lumbia, 1909	25, 500.00		
Columbia Hospital for Women and Lying-in Asy-			
Children's Hospital, District of Columbia, 1909	23, 000. 00 14, 000. 00		
trict of Columbia, 1999			
coumbia Hospital for Women and Lying-in Asylum, District of Columbia, 1909. Children's Hospital, District of Columbia, 1909. National Homeopathic Hospital Association, District of Columbia, 1909. Relief of National Homeopathic Hospital Association, District of Columbia, 1909.	8,000.00		
tion, District of Columbia, 1909	25, 000. 00		
Central Dispensary and Emergency Hospital, District of Columbia, 1909 Eastern Dispensary, District of Columbia, 1909	10,000,00		
Eastern Dispensary, District of Columbia, 1909. Washington Home for Incurables, District of Columbia, 1909.	19,000.00 6,000.00		
lumbia, 1909.			
Women's Clinic, District of Columbia, 1909.	4,000.00 500.00		
lumbia 1000 my clary Hospital, District of Co-			
Columbia 1999 University Hospital, District of	3,000.00		
Columbia, 1909 Tuberculosis Hospital, District of Columbia	3,000.00 37,140.00		
Tuberculosis Hospital, District of Columbia, 1909 Board of Children's Guardians, District of Columbia, 1909	37, 140.00		
Highertral Home School for Col.	66, 660. 00		
trict of Columbia, 1909.	12, 360, 00		
National Association of District of Columbia, 1909.	19, 550.00		
dren, District of Columbia, 1909			

STATEMENT C.—Statement showing the relation between appropriations and revenues of the District of Columbia, etc.—Continued.

	Detail.	Total.	Grand tota
Appropriations payable jointly by the United States and the District of Columbia—Continued.			
District of Columbia appropriation act, approved May 26, 1908—Continued.			
26, 1908—Continued. Washington Hospital for Foundlings, District of Columbia, 1909.	\$7, 400. 00		
St. Ann's Infant Asylum, District of Columbia, 1909.	5, 400.00		
German Orphan Asylum Association, District of Columbia, 1909	600.00		
Relief of the poor, District of Columbia, 1909. Temporary Home for ex-Union Soldiers and Sailors,	16,000.00		
	5, 500. 00		
Hope and Help Mission, District of Columbia, 1909. Hospital for the Insane, District of Columbia, 1909. Militia, District of Columbia, 1909.	2,000.00 297,800.00		
Buildings, Metropolitan police District of Columbia	297,800.00 71,920.00 20,000.00		
Buildings, fire department, District of Columbia Maintenance of municipal building, District of	39,000.00		
Common, 1909	24,000.00		
Commission to investigate jail and workhouse, District of Columbia, 1909.	1,500.00		
Total.	-,,,,,,,,,	40 200 842 0-	
Sundry civil appropriation act, approved May 27, 1908; Lighting public grounds, District of Columbia, 1909.		\$9,600,716.85	
Slipport and medical freatment of destitute nationts	6,800.00		
District of Columbia, 1909. Maintenance of Garfield Hospital, District of Columbia, 1909.	19,000.00		
DI8, 1909	19,000.00		
Improvement of grounds, Garfield Hospital, District of Columbia, 1909.	24, 430.00		
Improvement and care of public grounds, District of Columbia, 1909.			
Improvement of Potomog Porly District of Columbia	92, 050, 00 70, 000, 00 25, 000, 00		
Tidal gates, Potomac Park, District of Columbia National Zoological Park, District of Columbia, 1909. Burial of indigent soldiers, District of Columbia, 1909.	95,000.00		
Buriai of Indigent soldiers, District of Columbia, 1909.	3,500.00		
Total		354, 780. 00	
Legislative, executive, and judicial appropriation act, approved May 22, 1908: Salaries and expenses, court of appeals, District of Columbia 1909.			
	34, 440. 00		
Salaries, supreme court, District of Columbia, 1909.	41, 400. 00		
Public resolution No. 38, approved January 27, 1000.		75, 840. 00	
Public resolution No. 38, approved January 27, 1909: To maintain public order, District of Columbia, 1909. Urgent deficiency appropriation act, approved February 9, 1909:		25,000.00	
ary 9, 1909:		20,000.00	
Ary 9, 1909: Removal of snow and ice, District of Columbia, 1909. Public schools, District of Columbia, 1909.	5,000.00		
Deficiency appropriation act, approved March 4, 1909:	••••••	10, 500.00	
Deficiency appropriation act, approved March 4, 1909: Salaries, offices, District of Columbia, 1909. Salaries, offices, District of Columbia, 1908. Contingent and miscellaneous expenses, District of Columbia, 1905.	125.00 25.00		
Columbia, 1905 Columbia, 1905	25.00		
Columbia 1906	7.25		
Columbia 1997	10.85		
Contingent and miscellaneous expenses Dietrick	15.00		
Contingent and i II	124.87		
Columbia, 1909 Sewers, District of Columbia, 1909	2,300.00		
Columbia, 1909. Sewers, District of Columbia, 1908. Connecting Sixteenth street with Rock Creek Park, District of Columbia.	10.25		
Care and maintenance public convenience stations	33. 25		
District of Columbia, 1999. Public schools, District of Columbia, 1909. Public schools, District of Columbia, 1909. Metropolitan police, District of Columbia, 1909. Metropolitan police, District of Columbia, 1908. Metropolitan police, District of Columbia, 1907. Fire department, District of Columbia, 1907.	200.00		
Metropolitan police District of Columbia, 1906.	765. 50 46. 40		
Metropolitan police, District of Columbia, 1909.	2,019.50		
Fire department, District of Columbia, 1907. Health department, District of Columbia, 1909.	2,378.67 2,609.33		
Garfield Hospital isolating of Columbia, 1909.			
bia, 1909.	2.000.00		

Statement C.—Statement showing the relation between appropriations and revenues of the District of Columbia, etc.—Continued.

	Detail.	Total.	Grand total
Appropriations payable jointly by the United States and the District of Columbia—Continued.			
Deficiency appropriation act, approved March 4, 1909—Continued.			
Courts, District of Columbia, 1909	\$180.00		
Courts, District of Columbia, 1908	305. 00 176. 00		
Judgments, District of Columbia	13,647,62		
Judgments, District of Columbia. Writs of lunacy, District of Columbia, 1908. Writs of lunacy, District of Columbia, 1904.	150.00 2.50		
Writs of lunacy, District of Columbia, 1903	10.00		-
Writs of lunacy, District of Columbia, 1903. Support of convicts, District of Columbia, 1909. Support of convicts, District of Columbia, 1908	2,000.00 4,641.15		
Support of prisoners, District of Columbia, 1909 Support of prisoners, District of Columbia, 1908	20,000.00	-	
Fees of witnesses, supreme court, District of Colum-	571.95		
bia, 1909.	10,000.00		
Fees of witnesses, supreme court, District of Columbia, 1908.	280.00		
Pay of bailiffs, etc., supreme court, District of Co-			
Pay of bailiffs, etc., supreme court, District of Co-	1,000.00		
lumbia, 1908	14.01		
Miscellaneous expenses, supreme court, District of Columbia, 1909.	10,000.00		
Washington Asylum, District of Columbia, 1909 Home for the Aged and Infirm, District of Colum-	12,000.00		
bia, 1909	5,000.00		
Home for the Aged and Infirm, District of Columbia, 1908.	8.14		
National Training School for Roys District of Co.			
lumbia, 1909. Eastern Dispensary, District of Columbia, 1909. Board of Children's Guardians, District of Columbia, 1909.	3,300.00		
Board of Children's Guardians, District of Colum-			
Hospital for the Insane, District of Columbia, 1909	6,000.00 5,000.00		
Militia, District of Columbia, 1909	3, 535. 55		
Total.		\$119,392.79	
District of Columbia appropriation act, approved March 3, 1909:			
Improvements and repairs, District of Columbia			
1909-10. Cleaning snow and ice from streets, etc., District of	72,500.00		
Columbia	35,000.00		
Electrical department, District of Columbia, 1909–10. Public schools, District of Columbia, 1909–10. Building and	11,000.00 71,350.00		
Duridings and grounds, public schools. District of			
	179,000.00 26,696.64		
Reformatory and workhouse, District of Columbia, Tuberculosis Hospital, District of Columbia, 1909-10. Industrial Home School for Colored Children, Dis- trict of Columbia, 1909-10	500.00		
trict of Columbia, 1909-10.	1,000.00		
Courts, District of Columbia, 1909	3,993.33		
Total.		401,039.97	
Public act No. 336, approved March 4, 1909: Road along south bank of Anacostia River, District of Columbia		, , , , , , , , , , , , , , , , , , , ,	
of Columbia.		600.00	
Act March 3, 1899, amending section 3689, Revised Stat- utes of the United States: Maryland School for the Blind District of Column			
his (indefinite and the Billia, District of Colum-			
Public act, approved April 22, 1904:	••••••	1,575.00	
of Columbia Cinda Grade, Union Station, District			
Act of February 12 1001.	• • • • • • • • • • • • • • • • • • • •	76, 417. 93	
road Comprovements, Baltimore and Ohio Rail-			
District appropriation act, approved June 27, 1906: Extending and widening streets, Anacostia Bridge, District of Columbia (indefinite approximation)		1,500,000.00	
District of Columbia (indefinite appropriation)		10 =00 5	
(indentite appropriation)		12,730.55	
Grand total of appropriations, the one-half of which is payable from the revenues of the District of Columbia.	1		
lumbia.		12, 178, 593. 09	
One-half of which payable from the revenues of the			

Statement C.—Statement showing the relation between appropriations and revenues of the District of Columbia, etc.—Continued.

	Detail.	Total.	Grand total.
Appropriations vayable wholly from the revenues of the District of Columbia. Legislative, executive, and judicial appropriation act, approved May 22, 1908: Salaries of employees, public buildings and grounds, 1909 (amount chargeable wholly to the District). Sundry civil appropriation act, approved May 27, 1908: Lighting, etc., Executive Mansion, etc., 1909 (amount chargeable wholly to the District). Deficiency appropriation act, approved March 4, 1909: 'Extension, etc., of streets and avenues, District of Columbia. Various acts: Extension, etc., of streets and avenues, District of Columbia (indefinite appropriation)	\$30, 255. 00 4, 200. 00 542. 46 44, 915. 17 20, 446. 79	Total.	·
triet of Columbia.	550.00		
Total appropriations payable wholly from the revenues of the District of Columbia. Nore.—The following appropriations, chargeable wholly to the United States, expended through the disbursing officer of the District of Columbia: Sundry eivil appropriation act, approved May 27, 1908— Removal of remains of Maj. Pierre Charles L'Enfant		\$100, 909. 42	
Total proportional part of all appropriations chargeable to the revenues of the District of University of the District of Interest computed for the fiscal year ending June 30, 1909, at 2 per cent per rannum, as required by the act of May 26, 1908, on \$3,650,563,066, balance due the United States on account of the States of the States on account of the States of the Sta	••••••	6, 190, 205. 97	
May 26, 1908, on \$3,650,563.06, balance due the United States on account of advances to June 30, 1908.			
Total obligations, including interest charges, chargeable to the revenues of the District of		73, 011. 26	\$6, 263, 217. 2
Columbia, to June 30, 1909, under appropriations payable in whole and in part from its revenues.			
Revenues of the District of Columbia.		•••••	11, 332, 683, 0
Tax collections: Tax on realty. Tax on prosently. Special reimbursable taxes. Tax on street railroads, realty. Tax on street railroads, personalty. Penalty on realty taxes. Penalty on personal taxes. Penalty on special reimbursable taxes. Taxes on property bought by the District of Columbia.	4,123,230.99 753,215.93 764.65 22,622.73 177,944.98 36,681.06 4,674.28 54.28		
Licenses:	2. 55	E 110 101 1F	
Liquor licenses- Wholesale Retail Retail Transfers. Plumbers' licenses. Plumbers' licenses. Insurance licenses. Insurance licenses. Insurance penalty. Miscellaneous transfers. Engineers' licenses.	40, 400, 60 424, 343, 50 154, 00 36, 00 82, 311, 98 32, 50 2, 05 4115, 586, 67 120, 00 237, 00	5, 119, 191, 45 663, 224, 30	

Total collections account of dog taxes:

Used for deficiencies in police relief fund......\$21,489.63

Statement C.—Statement showing the relation between appropriations and revenues of the District of Columbia, etc.—Continued.

	Detail.	Total.	Grand total
Revenues of the District of Columbia—Continued.			
farket rents:			
Eastern market	\$7, 423. 57		
Western market	6,967.50		
Wholesale producers' market	633. 60 5, 554. 20		
Georgetown market Wholesale producers' market Washington Market Company, franchise rental	7, 500. 00	ego 070 07	
liscellaneous rents:		\$28, 078. 87	
Hay scales, franchise rental	1,935.45		
Wharves, street termini and buildingsPipe line	8, 148. 91 370. 24		
'ines:		10, 454. 60	
Police-court fines.	a 5, 368. 03		
Juvenile-court fines.	3, 205. 78	8,573.81	
ees:	0.000 15	0,010.01	
Sealer of weights and measures	6, 823, 45 20, 544, 76		
Surveyor Health department Justices of the peace	405 50 1		
Pound	23, 371. 85		
	2,627.00		
Sewer and gas permits	23, 371. 85 2, 627. 00 1, 473. 00 3, 749. 00		
Water permits	1,898.00 1		
Inspector of gas and meters. Sewer and gas permits. Water permits. Ralling permits. Tax certificates. Building normits	867. 00 4, 052. 00		
Building permits	10, 653. 00		
Building permits. Electrical permits Landing and storing wood. Bathing beach. Public-onvenience stations.	4, 166. 00		
Bathing beach.	165. 12 173. 40		
Public-convenience stations.	1, 189. 02		
Motor vehicle tags. Public crematorium.	3, 368, 00 1		
Municipal conft.	65. 00 9, 876. 05		
Recorder of deeds, surplus fees	7,871.22		
Register of wills, surplus fees	135. 44	100 470 01	
Miscellaneous collections:		103, 473. 81	
Advertising taxes. Street-extension benefits.	1, 998. 15	•	
interest on assessments, street-extension benefite	84, 145. 65 9, 678, 59		
	9, 678. 59 3, 243. 35 186. 87		
Proceeds of labor, municipal lodging house. Judgments favor District of Columbia. Sale of old house on property against health	186. 87		
Sale of old houses on property acquired by District	77. 86 804. 44		
Tuition, public schools. Recording tax sale, surplus. Board and maintenance of insane patients rains	333. 14		
Board and maintenance of insane patients, reim-	. 10		
	20.80		
Conscience fund	6. 20		
Reimbursement account lost bicycle. Forfeited contractor's deposit.	10. 93 25. 00		
Reimbursement of revenues account of advance for	20.00		
lumbia, act June 27, 1996			
Payments made by railroad companies account	10,000.00		
construction Anacostia Bridge and approaches—			
Aemoursement of revenues account of advance for appropriation for water meters, District of Columbia, act June 27, 1906. Fayments made by railroad companies account construction Anacostia Bridge and approaches—Baltimore and Ohio R. R. Co	5, 107. 13		
Damages to District property	9, 375. 00 31. 98		
Reimbursement account excess cost of supplies	35. 29	402 000	
Total revenue collected on account of the general fund of the District of Columbia during the fiscal year ended June 30, 1900		125, 080. 48	
year ended June 30, 1909.			
Amount of unexpended balances of langed annual		6, 058, 077. 32	
Surplus Warrent of Columbia carried out by the			
Amount of unexpended balances of lapsed appropriations of the District of Columbia carried out by the surplus warrant of June 30, 1909.	236, 872. 51		
a Total fines police court, District of Columbia: Used for deficiencies, police relief fund			
mes police court, District of Columbia: Used for deficiencies, police relief fund. Used for deficiencies, firemen's relief fund. Balance credited to revenues of District, account gener		\$64.5	11.81
Balance credited to revenues of District		33, 4	21.54

Statement C.—Statement showing the relation between appropriations and revenues of the District of Columbia, etc.—Continued.

	Detail.	Total.	Grand total.
Revenues of the District of Columbia—Continued. Proportion of above unexpended balances of lapsed appropriations carried to the credit of the general fund of the District of Columbia by surplus warrant of June 30, 1909. Excess of the obligations of the District of Columbia on June 30, 1909, under all appropriations payable in whole or in part from its revenues, including interest charges, over and above the revenues of the District, at the close of said fiscal year.		\$118, 4 36. 25	\$6, 176, 513. 57 5, 156, 169. 4

Substatement C 1.—Statement showing the relation between appropriations and revenues of the District of Columbia, the proportion of appropriations charged wholly and in part to its revenues, including interest on advances in excess of revenues, the revenues collected, and the resulting excess of obligations under appropriations over revenues, for the fiscal year ended June 30, 1909.

	Detail.	Total.	Grand total.
APPROPRIATIONS.			
Proportional part of appropriations charged to the revenues of the District of Columbia for the fiscal year ended June 30, 1909, as detailed in Statement C		\$ 6, 190, 205. 97	
INTEREST.			
Interest computed for the fiscal year 1909, at 2 per cent per annum, as required by the act of May 26, 1908, on \$3,650,563.06, balance due the United States on ac- count of advances to June 30, 1908, as shown by State- ment B.		79 011 00	
	***************************************	73, 011. 26	
Total charges to the revenues of the District of Columbia during the fiscal year 1909, as detailed in Statement C.			\$6,263,217 .23
REVENUE.			4 -9,2-00,2277.20
Total revenue collected on account of general fund of the District of Columbia during the fiscal year ended June 30, 1909, as detailed in Statement C.		6, 058, 077. 32	
LAPSED APPROPRIATIONS.			
I roportion of unexpended balances of appropriations carried to the credit of the general fund of the District of Columbia by the surplus warrant, June 30, 1909, as			
shown by Statement C	• • • • • • • • • • • • • • • • • • • •	118, 436, 25	
Total revenue and credits to the general fund of the District of Columbia during the fiscal year 1909, as shown by Statement C			
Deficiency in the revenues of the District of Co- lumbia for the fiscal year 1909, to meet the pro- portionate part of appropriations and other charges charged to said revenues for said fiscal			6, 176, 513. 57
year			55 700 6
Jour	•••••		86, 703.

STATEMENT D.—Available appropriations and advances therefrom by the United States to the District of Columbia for the fiscal year ended June 30, 1909, and the balances remaining in the Treasury account of same at said date.

	Detail.	Total.	Grand total.
Balances of appropriations in the United States Treasury to the credit of the District of Columbia, July 1, 1908, subject to requisition on account of appropriations for the fiscal year 1908 and prior years		\$ 2,757,811.26	
APPROPRIATIONS. Total District of Columbia appropriations authorized for the fiscal year 1909, as detailed in Statement C: Payable jointy by the District of Columbia and the United States. Payable wholly by the District of Columbia. Payable wholly by the United States.	\$12, 178, 593. 09 100, 909. 42 1, 002. 50		
Total appropriations for fiscal year 1909		12, 280, 505. 01 975, 263. 88	214 010 500 15
ADVANCES. Total amount advanced upon requisitions, debit transfer settlements, and direct settlements effected in the Treasury Department during the fiscal year 1909, as detailed in Statement B. LAPSED APPROPRIATIONS. Unexpended balances of lapsed appropriations carried to the credit of the general fund of the District of Columbia and to the United States surplus fund, by sur-		13, 529, 961. 22	\$16, 013, 580, 15
BALANCES. Balances of appropriations in the United States Treasury to the credit of the District of Columbia, June 30, 1909, subject to requisition, on account of appropriations for the fiscal year 1909 and prior years.		236, 872. 51	13, 766, 833. 73 2, 246, 746. 42
DEMONSTRATION OF STA	TEMENTS B, (C, AND D.	2,220,170,22
Balances of appropriations in United States Treasury, June 30, 1909, subject to requisition on account of the District of Columbia, for the fiscal year 1909 and prior years, as shown by Statement D. Proportion of above balances payable from the revenues of the District of Columbia Amount due the United States June 30, 1909, by the District of Columbia on account of advances from appropriations, in excess of revenues of the District deposited in the Treasury of the United States to said date.	\$2, 246, 746, 42	\$1, 188, 630. 55 3, 992, 515. 03	
Less amount of cash revenues on account of the general fund of the District, collected during the fiscal year 1969, in hands of collector of taxes, June 30, 1909, but not deposited in the Treasury of the United States until after said date, as shown by Statement J Excess of obligations of the District of Columbia on June 30, 1909, under all appropriations and			\$5, 181, 145, 58
on June 30, 1990, under all appropriations, pay- able in whole or in part from its revenues, for the fiscal year 1909 and prior years, including interest charges, over and above the revenues of the District at the close of said fiscal year, as de- tailed in Statement C.			5, 166, 169. 4

Statement E.—Detailed statement of net expenditures of the government of the District of Columbia for the fiscal year ended June 30, 1909.

	Detail.	Total.	Grand total.
Summary.			
DISTRICT OF COLUMNIA ADDRODDIATIONS			
II. General government. II. Protection of life and property.		\$791, 232. 60 1, 868, 921. 57	
III. Health and santation IV. Highways. V. Charities and corrections.		1,094,827.14 3,238,295.83 1,031,940.87	
I. General government. III. Protection of life and property III. Health and sanitation IV. Highways. V. Charities and corrections VI. Education VI. Recreation—Parks, etc. III. Miscellaneous. IX. Public-service enterprises. X. Interest and debt.		2,897,550.54 404,525.81 162,843.76	
		186, 685, 42 977, 800, 50	
Grand total of net expenditures from appropriations	***************************************		\$12,654,62 4 .0
DISTRICT OF COLUMBIA TRUST AND SPECIAL FUNDS,			
Protection of life and property. Charlides and corrections. Miscellaneous. Public-service enterprises—Water distribution.		6 069 07	
		490, 237, 94 532, 716, 74	
Grand total of net expenditures from trust and special funds			1, 147, 749. 40
Grand total of net expenditures			13, 802, 373, 50
Detail.			
I. GENERAL GOVERNMENT.			
1. Executive office: Commissioners, salaries, 1909.	\$9,423.32		
Commissioners, salaries, 1900. Secretary's office, salaries (including salaries of assistants to Commissioners), 1909.	15, 854. 15		
2. Finance offices;		***************************************	25, 277. 4
Auditor's office, salaries, 1909. Disbursing officer's office, salaries, 1909. Assessment offices—		24, 049, 54 6, 785, 00	
Assessor's office— Salaries, 1909.	53, 347, 72		
Temporary clerk hire, 1909. Temporary clerk hire, personal tax board— 1909.			
1908. Special assessment office, salaries, 1909. Preparation of numerical books, salaries, 1908-9.	1,999,75 102.00 12,200,42		
Collection of revenue—	1,994.60	70, 143. 04	
Collector's office— Salaries, 1909	20, 295, 80		
Preparation of tax-sale certificates, 1909 Collections by distraint, salaries and expenses—	799.70		
1909	3, 295. 75	1	
Advertising taxes in arrears, 1909.	136.50 1.701.54		
3. Law offices:		26, 229, 29	
Corporation counsel's office— Salaries, 1909. Rent of offices—	13, 244, 16		127, 206. 8
1909 1908	83.33		
Judicial expenses		13, 410. 85	
1909. 1908.	3,676.34 56.78		
4 Mincellana		3, 733, 12	
Plumbing board, salaries, 1909 Board of steem engineers	4, 624, 99 825, 00		17, 143. 9
1909			
Permit division, salaries, 1909. Purchase of identification number tags for automobiles and	75.00 3,258.33		
Engineer department, record division, salaries, 1909.	299, 94 14, 566, 38		
	-		24, 474, 6

	Detail.	Total.	Grand total.
Detail—Continued.			
I. GENERAL GOVERNMENT-continued.			
. Municipal building:			
Salaries, care of, 1909	\$31,333.95 290.85		
Maintenance of Municipal building—		\$31,624.80	
1909. 1908.	14,127.97 5,185.52		
Furnishing and equipping Municipal building,		19, 313. 49	
1908–9. Rent of District offices—		111,060.47	1
1909. 1908.	749. 50		
Rent of record vault—	10. 94		
1909 1908	50. 00 300. 00		
Construction of new Municipal building		1,110.44 147,884.04	
6. Courts:	-		\$310, 993.
Court of appeals, District of Columbia, salaries and		04 407 50	
expenses, 1909 Supreme court, District of Columbia—		34, 437. 50	
Salaries, 1909 Fees of witnesses—	41,362.50		
1909. 1908.	12, 450. 00 190. 75		
Fees, jurors—			
1909. 1908. Poy of beiliffs atta	49, 450. 00 15. 00		
1909	25, 500. 00		
1908. Miscellaneous expenses—	8. 40		
1909. 1908.	28, 871, 20 a 1, 108, 27		
Court-house, salaries of employees, 1909.	0 1,108.21	156,739.58 10,080.00	
Register of wills— Copies of papers relating to realty, 1909	007.00		
Card index, 1908.	825. 00 162. 50		
Police court, District of Columbia—		987.50	
Salaries, 1909. Witness fees—	25, 712. 66		
1909 . 1908 .	2,844.75		
Jurors' fees—	191. 00 5. 25		
1909	6,981.00		
1908. 1907.	666. 00 36. 00		
1907 1907 Meals of jurors and bailiffs, 1909 Repairs to furniture— 1909	8. 40		
1000	112.72		
Repairs to building, 1909. Improving heating and ventilating apparatus,	139. 60 299. 05		
	2, 855. 54		
Contingent expenses—	1,858.69		
1909. 1908.	207. 11		
Juvenile court— Salaries—		41,917.77	
1909	9,009.99		
1909. 1908. 1907. Jurors' fees	305.00		
Jurors' fees—	140.00		
1909 1908 Rent—	435. 00 285. 00		
1909	220.00		
Repairs to buildings format	20.00		
1909 1908 1908 1908 1908 1908 1908 1908	372. 30		
a Excess of repayments of	54. 19		1

a Excess of repayments over expenditures.

	Detail.	Total.	Grand total.
Detail—Continued.			
I. GENERAL GOVERNMENT—continued.			
6. Courts—Continued. Juvenile court—Continued.			
Contingent expenses—			
1909. 1908.	\$795. 89 234. 85		
_	2011.00	\$11,872.22	
Municipal court— Salaries, 1909.	4,735.67		
Rent, 1909. Furniture and equipment, 1909.	366.94		
Contingent expenses, 1909.	1,727.30 612.89		
Justices of the peace—		7,442.80	
Salaries—			
1909	9,458.34		
1908 Rent, elerical services, and contingent expenses—	1,250.04		
1909	1,599.96		
1908	200.04	12,508.38	
Coroner's office— Salaries of coroner and morgue attendants—		12,000.00	
1909	2,875.00		
1908	25.00		
Contingent expenses, coroner's office and morgue, fees of witnesses, jurors, etc.—			
1909. 1908.	3,794.17		
1907. 1906.	375. 79 3. 00		
1906 1905	1. 25		
	7. 25	7,081.46	
Writs of lunaey, District of Columbia—	0.047.70	, 1,001.10	
	2,345.70 503.50		
1907. 1904.	2.50		
1903	2. 50 10. 00		
Purchase of reports of opinions court of appeals, District of Columbia—		2,864.20	
District of Columbia—	1		
1909. 1908.	110.00 55.00		
Purchase of Torbert's Digests, 1909.		165.00	
Digests, 1909		40.00	#000 100 H
Grand total, general government			\$286, 136. 41
II. PROTECTION OF LIFE AND PROPERTY,		**************	791, 232. 60
1. Metropolitan police, District of Columbia:			
Salaries—	1		
1908	833, 258, 17 78, 279, 73		
1907	2,609.33		
Contingent expenses—		914, 147. 23	
1909. 1908.	30,640.41		
1908 1907	4, 255, 50		
Fuel, 1909.	3. 25	34,899.16	
Fuel, 1909. Repairs to stations— 1909.		3, 912. 80	
1909 1908	5,127.92		
Purchase of flags and halvend-	470.54	E 500 (-	
1909.	00.	5,598.46	
1909	98. 10 92. 00		-
Rent of headquarters	02.00	190.10	
1908	200.00	20	
Rent of substation American	400.00		
1909 1908	440.00		
	40.00		
		1,080.00	

Statement E.—Detailed statement of net expenditures of the government of the District of Columbia for the fiscal year ended June 30, 1909—Continued.

	Detail.	Total.	Grand total.
Detail—Continued.			
H. PROTECTION OF LIFE AND PROPERTY—continued.			
Metropolitan police, District of Columbia—Cont'd. House of detention— Salaries—			
1909 1908 Maintenance—	\$8,738.34 760.00		
1909. 1908.	2, 682. 51 430. 42		
Harbor patrol—		\$12,611.27	
Salaries—			
1909 1908.	2,181.66 178.00		
Maintenance—			
1909 1908	1,698.30 436.42	4, 494. 38	
Buildings and sites—House, furniture, etc., Anacostia.		450.00	\$977,383.4
Militia and armories:	EE 409 74		9 011,000. 3
1908.	55, 483. 74 4, 396. 64		59,880.3
Fire department, District of Columbia: Salaries—		• • • • • • • • • • • • • • • • • • • •	09,000.0
1909	444,842.99 37,769.23		
1908.	37, 769. 23	482,612.22	
Contingent expenses— 1909	19,851.93		
1909. 1908.	3,156.69	00,000,00	
Forage—		23,008.62	
1909. 1908.	25,545.56 $1,990.57$		
Fuel—	1,990.57	27,536.13	
1909	9,682.44		
1908	2,379.98	12,062.42	
Hose—		12,002.42	
1909. 1908.	14,664.65 318.70		
Horses, 1909.		14,983.35 14,000.00	
Repairs to engine houses—		14,000.00	
1909 1908	8,836.39 145,73		
Repairs to apparatus and new appliances—		8,982.12	
1909 1908 1908 1908 1908 1908 1908 1908	3,840.12		
1907	4,019.22 6,20		
Repairs to fire hoat, 1909		7,865.54 265.80	
1909		200.00	
1908.	30. 00 30. 00		
Purchase of new apparatus—		60.00	
One 65-foot parial truels, 1909	4,995.00		
One chemical engine, Langdon, 1909.	4,500.00 3,237.50 5,500.00		
One second-size steam fire engine, 1909. One combination chemical engine and wagon,	5,500.00		
	1,985.00		
Buildings and sites— House, furniture, etc.		20,217.50	
House, furniture, etc., engine company, west Seventeenth street	6,309.48		
Langdon, lutiliture, etc., chemical company,			
Site, house, and furniture, truck company,	9, 968. 93		
Site, furniture, etc., combination house, north	1,963.31		
House, furniture etc.	18,274.51		
ning, chemical company, Ben-	290.00		
_	200.00	36, 806. 23	

	Detail.	Total.	Grand total.
Detail—Continued.			
H. PROTECTION OF LIFE AND PROPERTY—continued.			
. Miscellaneous inspection:			~
Building inspection division—	997 nos cc		
Salaries, 1909. Salaries, temporary additional inspectors—	\$27,095.66		
1909	2,305.00 91.00		
Plumbing inspection division—		\$29, 491. 66	
Salaries, 1909	11,643.72		,
1909. 1908.	1,175.40 81.25		
Inspector of gas and meters, office—		12,900.37	
Salaries— 1909.	4,072.49		
1908	11. 67	4.004.10	
Sealer of weights and measures, office, salaries, 1909.		4,084.16 5,826.66	
5. Pound:			\$52,302.85
Salaries of pound master and assistants, 1909 Maintenance, 1909	3,717.50 854.00		
6. Miscellaneous:		• • • • • • • • • • • • • • • • • • • •	4,571.50
Surveyor's office— Salaries, 1909	20, 998. 31		
Temporary employees and miscellaneous ex- penses—	20,000.01		
1909. 1908.	4,175.62 288.25		
Insurance department—	200, 20	25, 462. 18	
Salaries— 1909.	7 000 40		
1908	7,682.49 75.00		
Temporary clerk hire, 1909. Salaries of appraisers, 1908. Rent of offices—	1,144.33 100.00		
1909. 1908.	70.00 350.00		
Electrical department, District of Columbia:	330.00	9, 421. 82	
Salaries, 1909	42,716.61		
1909. 1908.	10,611.99		
Extension of police-patrol system—	4,217.27		
1909. 1907. Purchase of fire-alarm boxes—	3,189.32 28.60		
1909	4,305.58		
Placing wires underground— 1909-10	12.10		
1909. Moving fire-alarm apparatus, 1908. Replacing break wheels	5,604.34 12,960.08		
	4,697.96		
Domb, 1000	1,249.50		
Condemnation of insanitary buildings— Clerical services		89, 593. 35	
Clerical services. Expenses.	1,150.00 210.26		1
Removal of dangerous buildings Enforcing game and fish laws—		1,360.26 180.00	
1909. 1908.	298. 90		
	67.00	365. 90	
Grand total, protection of life and property			126, 383. 5
property			. 1,868,921.5

	Detail.	Total.	Grand total.
Detail—Continued.			
III. HEALTH AND SANITATION.			
Health department:			
Salaries, 1909		\$47,545. 58	
1909	\$109, 67 20, 00	100.00	
Drainage of lots and abatement of nuisances—	333.90	129.67	
1908	1,406.00	1,739.90	
Preventing sale of adulterated drugs, foods, etc.— Special services— 1909——————————————————————————————————	82.50		
1908 Contingent expenses—	29.30		
1909 1908	902. 27 338. 96	1 050 00	
Traveling expenses of inspectors—	2,690.95	1, 353. 03	
1908	135.17	2, 826. 12	
2. Quarantine and contagious-disease hospitals: Contagious-disease service; preventing spread of contagious diseases, scarlet fever, tuberculosis,		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	\$53, 59 4 . 30
etc.— Indefinite	2.64 17,628.80		
1908. 1908-9	328. 57 8, 536. 54	00 400 55	
Disinfecting service—	5 005 70	26, 496. 55	
1908.	5,005.70 1,097.80	6, 103. 50	
3. Sewers and sewage disposal: Salaries—			32, 600. 0
1909 1908	57, 858. 05 23. 53		
Cleaning and repairing—		57, 881. 58	
1909. 1908. 1907.	57, 286. 37 5, 090. 41 a 1. 78		
Sewage pumping station, maintenance and opera-	1.70	62, 375.00	
tion— 1909 1908	41, 686. 89 4, 167, 83		
Machines, tools and furniture sowers numerica to	4,107.00	45, 854. 72	
Main and pipe sewers, construction of—		. 50	
1909 1908 1907	35, 802. 85 4, 342. 57		
Suburban sewers construction of	a 1.17	40, 144. 25	•
1909 - 1908 - 19	32, 154. 25 46, 807. 46		
Assessment and permit work, sewers, construction		78,961.71	
1909. 1908. 1907.	36, 520. 82 11, 155. 78		
1907. Purchase or condemnation of rights of way for public sewers—	a 1.98	47,674.62	
1909	2,037.21		
1908. Congress Heights could.	10.25	2,047.46	
Congress Heights outlet sewer, construction of, 1909. Fourth street se. relief sewer, construction of, 1909.	6,999.96 7,988.24	_,	

a Excess of repayments over expenditures.

	Detail.	Total.	Grand total.
Detail—Continued.			
III. HEALTH AND SANITATION—continued.			
Sewers and sewage disposal—Continued. Valleys of Broad Branch and Soapstone Branch sewers, construction of, 1908. Falls Branch sewer, construction of, 1907	\$9, 366. 08 a 590. 20 a 314. 17		۰
Sewage disposal system— Paving approaches to pumping station East side intercepting sewer to Brookland, con-	2,903.27	\$23, 449. 91	
struction of Sewage pumping station, construction and machinery	58, 570. 74		
B street and New Jersey avenue trunk sewer, section F, construction of.	25, 763. 48		
Outfall sewer and siphon, construction of Water and L streets, intercepting sewer, con-	9, 817. 50 2, 137. 85		
construction of	1,152.18		
Preparation of plans and specifications for sew-	63, 206. 33		
age-disposal system	34. 07	163, 585. 42	
4. Street cleaning: Salaries, street sweeping office, 1909. Cleaning and sweeping streets, avenues, and alleys—		42, 829, 65	\$521, 975. 17
1909. 1908.	236, 610, 43 15, 129, 60		
Cleaning snow and ice from cross walks and gutters— 1909 Indefinite.	3, 927. 11 125, 00	251,740.03	
Cleaning snow and ice from streets, etc.	2,043.75	6,095.86	
5. Disposal of city refuse:	-		300, 665. 5
1909. 1908.	166, 068, 22 13, 203, 74	179, 271, 96	
6. Miscellaneous: Care and maintenance of public-convenience stations— 1909. 1908.	6, 452. 38	110, 211.50	179, 271. 9
***************************************	259.76	6,712.14	
Public-convenience stations, construction of buildings, public reservation No. 8.		7.98	
Grand total, health and sanitation	_		6, 720. 12
IV. HIGHWAYS.			1,094,827.14
Administration: Surface division, salaries, 1909 Streets:			
Paying roadways under permits, salaries, 1909		8, 217, 70	60, 062. 15
1909	371.00 252.00		
Repairs to streets, avenues and alleys— 1909—10. 1909.	24, 639, 86	623.00	
1907	281,574.03 31,693.12 1,109.50		
Repairs to county roads and suburban streets— 1909-10. 1909. 1908.	3, 679, 30 97, 918, 50	339, 016. 51	
Grading streets, avenues, alleys, and roads by chain	3, 955. 97	105,553.77	
gang———————————————————————————————————	13, 916. 29	100,003,77	
^a Excess of repayments ov	26.76	13, 943, 05	

a Excess of repayments over expenditures.

Statement E.—Detailed statement of net expenditures of the government of the District of Columbia for the fiscal year ended June 30, 1909—Continued.

	Detail.	Total.	Grand total.
Detail—Continued.			
IV. HIGHWAYS—continued.	1		
. Streets—Continued.			
Paving streets—			
Georgetown schedule— 1909	\$5, 206. 99		
1908	456.85		
Northwest schedule—	16, 269. 36		
1909. 1908. Southwest schedule—	578.99		
Southwest schedule— 1909	14,564.23		
1908	2,655.06		
Southeast schedule— 1909.	28, 075. 39		
1908	1,147.99		
Northeast schedule— 1909.	23, 974. 28		
1908	17, 878. 83		
Construction of county roads and suburban streets-		\$110,807.97	
Grading—			
Island avenue, 1909	5, 366. 41		
Mills avenue ne., Franklin street to Rhode Island avenue, 1909. Kearney street ne., Twelfth to Thirteenth			
New Jersey avenue se., B to C streets, 1909	1,799.02 9,215.92		
B Street Se. New Jersey avenue to South			
Capitol street, 1909 First street se., B to C streets, 1909.	1,160.43 2,883.16		
Albemarle street east of Connecticut avenue,			
Brookland avenue, 1908	3. 60 15. 00		
Rittenhouse street and Western avenue 1908	293. 45		
Grade and improve— Seventh street ne., Girard street to Central			
avenue, 1909	733. 68		
Albemarle street nw., east of Connecticut avenue, 1909.	9, 989. 16		
Webster street nw., Fourteenth to Sixteenth			
Reno road, 1909.	3, 350. 95 2, 996. 19		
Reno road, 1909. Longfellow street nw., Fifth street to Shep-			
herd road, 1909. Sixteenth street nw.—	999.87		
1909 1908 1907	8, 422. 88 4, 408. 78		
	989. 41		
Holmead place nw., Park road to Otis place,	3, 360. 89		
Fifth street nw., U to W streets, 1909. Forty-first street and western avenue nw.,	2, 350. 42		
	6,641.36		
Second street nw., south of Bryant street,	1		
	155.74		
Manor street, Luray place and Warder street, nw., 1909. Rittenhouse street and Western avenue to	4,954.66		
	7,449.73		
Rittenhouse street, Brightwood road to Blair road, 1908.			
	330. 63 772. 17		
Ninth street, 1909. Ontario place nw., 1909 Ingleside Terrace, nw., 1909. Newark street, Clean 1909.	1,406.22 2,436.25		
	2,436.25 3,785.00		
Kenyon street, Sherman avenue to Thirteenth street, 1908. Chesapeake street, Brookyilla receit a Creat	35.58		
Chesapeake street, Brookville road to Grant	795.86		
road, 1908. Rhode Island avenue west of Brentwood road, 1908.	25.44		
road, 1908.			
filteenth street Florida	2, 973. 57		
Massachusetts avenue Wisconsin avenue	815.59		
Nebraska avenue, 1908.	19, 813. 07		
bia road 1000 Colum-			
Shepherd street, east of Eighth street, 1908.	5.86 425.40		

	Detail.	Total.	Grand total.
Detail—Continued.			
IV. HIGHWAYS—continued.			
Streets—Continued. Construction of county roads and suburban streets—			
Continued. Grading and macadamizing—			
Monroe street ne., Michigan avenue to Tenth street, 1909	\$7,684.73		
Sneriii road, 1908	1, 359. 26		
Widening, grading, and improving Thirteenth street extended	57.35		
Widening and grading Minnesota avenue se., Pennsylvania avenue northward, 1909			
Gravel and drain Barnaby road, 1909	2,999.26 899.54		
Macadamizing—			
Emerson street nw., Brightwood avenue to Fourteenth street, 1909	3, 860. 67		
Nichols avenue and Livingston road, 1908 Asphalting—	26. 52		
Delaware avenue ne., B to C streets 1909	2,989.88		
C street ne., Delaware avenue to First street, 1909	3,612.76		1
Paving—	3,012.70		
V street nw., Fifteenth street to New Hamp- shire avenue, 1909.	1,933.45		
shire avenue, 1909. North Capitol street, T to V streets, 1909. Massachusetts avenue nw., S to T streets,	5, 512. 82		
1000	7, 459. 48		
Randolph street ne., North Capitol street to Lincoln road, 1909			1
Girard street nw., Eleventh to Thirteenth	1, 056. 42		
S street ne., North Capitol street to Lincoln	5, 216. 30		
	2,014.83		
Twenty-third street, Q street to Sheridan circle, 1908. South Carolina avenue se., Thirteenth to	345. 02		
South Carolina avenue se., Thirteenth to Fifteenth streets—	0.101.02		
1908-9	8, 873. 28		
1908. Kalorama road, Eighteenth street to Cham-	5, 061. 47		
plain street, 1908 T street, North Capitol street to Lincoln road, 1908	246. 83		
road, 1908.	285. 67		
Harvard street, west of Fourteenth street,			
Rhode Island avenue, North Capitol street to First street west, 1908.	69. 32		
to First street west, 1908	507. 58		
Street extension division, salaries. Condemnation or purchase of land for streets, roads, and alleys—		\$173, 233. 79 3, 402. 08	
1909 1908	557. 67		
Extension, etc., of streets and avenues—	. 95	558. 62	
	0.01= ==		
Seventh and Franklin streets ne. Geneseo place and Summit place Twenty-third street nw. to Kalorama road Haryard street Chupbis Listing	9,015.56 4,650 25		
Twenty-third street nw. to Kalorama road	1, 700. 00 9, 095. 00		
	17, 587. 39		
Expenses of condemnation— Rhode Island avenue ne W and Adams streets nw. Forty-fifth street nw. Park place nw.	63, 00		
Forty-fifth street nw.	381. 63		
Park place nw Monroe street ne	3. 55 5. 80		
Albemarle street, Wisconsin avenue to	16. 50		
Monroe street ne. Albemarle street, Wisconsin avenue to Murdock Mill road. Widening Bladensburg road. Seventh and Franklin streets ne. Widening Columbia road gest of Street.	8.15		
	65. 80 98. 15		
street street			
street. State of Sixteenth W and Second streets. Geneseo place and Summit place. Twenty-third street nw. to Kalorama road. Opening Fessenden street nw.	129. 15 126. 29		
	50.05		
	87. 50 8. 10		
Harvard etroet O-1-	289. 01		
New York avenue ne.	40. 60 178. 76		

•	Detail.	Total.	Grand total.
Detail—Continued.			
IV. HIGHWAYS—continued.			
2. Streets—Continued. Extension, etc., of streets and avenues—Continued. Expenses of condemnation—Continued. Twenty-third street, S street to California			
Nineteenth street, Woodley road to Balti-	\$2.00		
more street Kalorama road, Eighteenth street to Cham- plain avenue	3.00		•
Massachusetts avenue se. Girard street nw. Minnesota avenue se. Ninth street nw.	128. 72 233. 02 118. 34 163. 68 173. 46		
Rittenhouse street. Twentieth street nw. Fourth street ne. Opening Warren and Forty-sixth streets nw. T street (formerly W) nw. New Hampshire avenue nw.	209. 69 207. 90 14. 20 396. 55 193. 14		
Sherman avenue nw.	142.65	\$45, 586. 84	•
Connecting Sixteenth street with Rock Creek Park, expenses of condemnation. Alleys, etc.: Opening, widening, and extending alleys and minor streets; awards, expenses of con-		33. 25	
demnation, and services in connection therewith.		2, 115. 13	
3. Sidewalks and curbs: Sidewalks and curbs around public reservations and municipal buildings— 1909. 1908. 1907.	6, 626, 61		\$803,091.71
1907	2, 122. 11 49. 95	0 200 02	
Assessment and permit work— 1909. 1908. 1907.	65, 718, 85 22, 839, 82 200, 70	8,798.67	
~	200.70	88, 759. 37	
l. Bridges: Salaries, engineer of bridges, bridge keepers, inspect-			97, 558. 04
ors, etc., 1909		5, 484. 31	
1909 1908	4,992.19 1,178.25	6, 170. 44	
Maintenance and operation of Highway Bridge across Potomac River— 1909 1908	10,000,00	0,110.11	
Construction and repair of bridges—	16,000.00 a 20.23	15, 979. 77	
1908.	16, 323. 04 6, 682. 61		
Repairs to Aqueduct Bridge. Construction of Highway Bridge across Potomac River		23,005.65 a 4,177.78	
Auver. Construction of bridge across Anacostia River. Approaches, etc., Anacostia Bridge— Expenses of condemnation. Grading and improving.		a 124. 50 5, 358. 78	
Grading and improving.	2. 40 48, 409. 51		
Extending and widening streets, Anacostia Bridge— Expenses of condemnation Payment of awards for damages	105. 35 12, 619. 25	48, 411. 91	
Rock Creek	12,019.23	12,724.60	
Bridge. Paving approaches to bridge.	4, 114. 04 340.89		
Construction of K Street Bridge across Rock Creek. Construction of Monroe Street Bridge, Brookland		4, 454. 93 56. 28 6, 498. 06	123, 842. 45

 $[^]a$ Excess of repayments over expenditures.

Statement E.—Detailed statement of net expenditures of the government of the District of Columbia for the fiscal year ended June 30, 1909—Continued.

	Detail.	Total.	Grand total.
Detail—Continued.			
IV. HIGHWAYS—continued.			
i. Elimination of grade crossings: Elimination of grade crossings— Purchase of land, grading, etc. Improvement of plaza, Union Station.	-		
Purchase of land, grading, etc	\$163, 485, 97 28, 053, 12		
	26,000.12	\$191,539.09	
Terminal improvements, Baltimore and Ohio Rail- road Company: Payment toward cost of construc- tion of elevated terminals, viaduct, and structures, in connection with new Union Station (act Feb.			
12, 1901). Damages on account of changes of grade of streets in connection with construction of new Union Station for steam railroads (act Apr. 22, 1904)— Payment of awards for damages. Expenses of condemnation.		1,500,000.00	
Payment of awards for damages	70, 755. 00		
Expenses of condemnation	10, 186. 74		
		80,941.74	\$1,772,480.83
6. Street lighting: Gas and oil—			V1,112, 100.00
1909	247, 686. 49		
1908	21, 647. 13	269, 333. 62	
Electric arc lighting—		209, 333. 02	
1909. 1908.	103, 164, 92 8, 741, 26		
-		111,906.18	
7. Miscellaneous: Preparation of plans for the treatment of valley of Rock Creek			381, 239. 80
			20.85
Grand total, highways		• • • • • • • • • • • • • • • • • • • •	3, 238, 295. 83
V. CHARITIES AND CORRECTIONS.			
1. General supervision:			
Board of charities—			
Salaries, 1909 Traveling expenses—	13,620.99		
Traveling expenses— 1909. 1908.	214, 43		
	41.98		
2. Poor in institutions: Home for the Aged and Infirm— Salaries— 1900			13,877.40
1909. 1908. Temporary labor— 1909.	10,601.50 855.00		
1908. Maintenance—	520. 12 35. 25		
1909			
1907	24,018.71 775.53		
Repairs and improvements to buildings and grounds— 1909. 1908.	50.40		
Grading, road making, purchase of form in the	1,457.41 31.87		
Additional steam boiler, 1907-8.	17.88 2,799.30		
- Supply, 1905-9	15. 53		
Municipal almehouses E	370. 59	41,555.09	
Municipal lodging house— Salaries 1909 Maintenance—		923. 00	
1500	1,840.00		
	1,508.23		
Washington Home for Incurables— Maintenance— 1900	84.44	3,432.67	
1909. 1908.	3,875.46		H
	19.30	9 00. 5	
		3,894.76	49,805.52

	Detail.	Total.	Grand total.
Detail—Continued.			
V. CHARITIES AND CORRECTIONS—continued.			
Outdoor poor relief: Relief of the poor; Medicines furnished the poor, including medical attendance—			
1909	\$9,703.40 1,349.50 2.25		
Transportation of paupers:	2,314.18	\$11,055.15	
1908.	437.66	2,751.84	
Payments to abandoned wives and children (under act of March 23, 1906), 1909.		2,260.00	
Care of children: Board of Children's Guardians—			\$16,066.99
Salaries— 1909 1908	6,791.67 610.00		
Contingent expenses— 1909	1,094.87 331.80		
1908. Maintenance of feeble-minded children— 1909.	10,363.93 3,396.28		
Board and care of children— 1909. 1908.	41,676.19 4,349.91		-
Board and care of children: Payments to insti- tutions under sectarian control—	4,349.91		
1909. 1908. 1907.	1,493.19 2,094.19 1,104.50		
Durial expenses of wards, 1909	170.00	73,476.53	
German Orphan Asylum Association: Care and maintenance of children, under contract with Board of Charities—			
1909 1908	538. 54 181. 46		
Hope and Help Mission: Maintenance of women and children under contract with Board of Chari- ties—		720.00	
1909	2,000.00		
2000	27.57	2,027.57	
Industrial Home School— Salaries—		,	
1909. 1908. Temporary labor—	6,550.86 599.00		
1909 1908 Maintenance—	379. 40 10. 00		
1909 1908 1907	9,215.02 627.93		
Repairs and improvements to buildings and	10.00		
1909. 1908. Operating pumping plant for sewage disposal—	1,981.24 171.55		
1909 1908 1907	421. 21 43. 10		
Industrial Home School for Colored Children— Salaries—	180.00	20, 189. 31	
1909	5, 535. 83		
Temporary services, 1909	485. 00 459. 08		
1909 1908	4,814.71		
Tiling and pipes, 1909. Repairs and improvements to buildings and grounds, 1909.	370. 49 355. 33		
-,	295.70		1

Statement E.—Detailed statement of net expenditures of the government of the District of Columbia for the fiscal year ended June 30, 1909—Continued.

	Detail.	Total.	Grand total.
Detail—Continued.			
V. CHARITIES AND CORRECTIONS—continued.			
4. Care of children—Continued. Industrial Home School for Colored Children—Con. Furniture and equipment—			
1907-8. 1908-9. Buildings, construction of.	\$31.50 1,984.92 705.00	•	
National Association for the Relief of Colored Women and Children: Care and maintenance of children under contract with Board of Charities—		\$15,037.56	
1909 1908	7,936.77 778.55	8,715.32	
National Training School for Boys: Care and maintenance of boys committed by the courts under contract with Board of Charities—		0,710.02	
1909	23,402.01	25, 218. 69	
Reform School for Girls— Salaries and maintenance— 1909	22,518.58	20,220,00	
1909 1908 Erection of buildings	a 183. 05 a 19. 29		
Washington Hospital for Foundlings— Care and maintenance of children under con- tract with Board of Charities—		22, 316. 24	
1909. 1908. Renewing heating apparatus and repairs, 1909.	3, 679. 25 351. 80 1, 906. 00		
St. Ann's Infant Asylum: Board and care of children under contract with Board of Charities— 1908. 1904.	5,398.00 214.59 a,03	5,937.05	
_	4.03	5,612,56	
5. Miscellaneous charities: Temporary Home for Ex-Union Soldiers and Sailors—	-		\$179, 250. 83
Salaries, 1909 Maintenance— 1909	1,760.00 3,236.14		
Burial of indigent soldiers	214. 90	5,211.04	
1909 1908.	1,810.00 500.00	0.010.00	
6. Hospitals:	_	2,310.00	7,521.04
Central Dispensary and Emergency Hospital: Emergency care and free dispensary service to indigent patients, under contract with Board of Charities—			
1909. 1908. Repairs and equipment—	12, 467, 40 1, 193, 40		
1908	2, 258. 75 264. 42		
Children's Hospital: Care and maintenance of indi- gent patients, under contract with Board of Char- lines————————————————————————————————————	10.404	16, 183. 97	
Columbia IV	12, 102, 92 1, 246, 70	13, 349, 62	•
under contract with Board of Charities—		20,010.02	
1908 Repairs, 1909	17, 857, 10 1, 524, 80 2, 819, 42		

a Excess of repayments over expenditures.

Statement E.—Detailed statement of net expenditures of the government of the District of Columbia for the fiscal year ended June 30, 1909—Continued.

	Detail.	Total.	Grand total.
Detail—continued.			
V. CHARITIES AND CORRECTIONS—Continued.			
Iospitals—Continued. Eastern Dispensary: Emergency care and free dispensary service to Indigent patients, under contract with Board of Charities— 1909. 1908.	\$7,879.40 372.20		
Freedmen's Hospital and Asylum: For care and treatment of indigent patients, under contract		\$8, 251. 60	
with Board of Charities— 1909. 1908.	21, 250. 00 2, 125. 00		
Garsield Memorial Hospital:		23, 375. 00	
Care and maintenance of indigent patients, under contract with Board of Charities— 1909. Maintenance of isolating ward for minor contagious diseases—	17, 826. 90 1, 640. 60		
1909. 1908. Improvement of grounds, 1909.	5, 274. 62 782. 47 17, 000. 40		
Georgetown University Hospital: Care and treat- ment of indigent patients, under contract with		42, 524. 99	
George Washington University Hospital: Care and		3,000.00	
with Board of Charities, 1999. National Homeopathic Hospital Association: Care and maintenance of indigent patients, under contract with Board of Charities—		3, 000. 00	
1909. 1908.	6, 477. 65 685. 00		
Providence Hospital— Support and medical treatment of destitute patients, under contract with Surgeon-Gen- eral, U. S. Army— 1989.	17, 416. 63	7, 162. 65	
Maintenance of isolating ward for minor con- tagious diseases—	1,583.33		
1909	3, 333. 30 333. 33	22,666.59	
Tuberculosis Hospital— Salaries—		22,000.00	
1909 1908 Temporary services, 1909 Maintenance—	9, 939. 58 506. 74 893. 25		
1909 1908 Furniture, cooking utopsile, and benefal for	20, 550. 99 9, 828. 78		
Construction of building.	7, 489 . 53 16, 150. 72	CT 070 TO	
Women's Clinic: Maintenance— 1909 1908	476. 10 172. 72	65, 359. 59	
-	112.12	648. 82	\$227,724.1
Insane in institutions: Hospital for the Insane: Support of indigent insane— 1909 1908	275,116.69		4 221, 124. I
	23,381.09	900 407 70	
Deportation of nonresident insane— 1909. 1908.	1,701.01	298, 497. 78	
	a 59.00	1,642.01	

a Excess of repayments over expenditures.

Statement E.—Detailed statement of net expenditures of the government of the District of Columbia for the fiscal year ended June 30, 1909—Continued.

	Detail.	Total.	Grand total.
Detail—Continued.			
V. CHARITIES AND CORRECTIONS—continued.			
Prisons and reformatories:			
Salary of warden of jail, 1909	•••••	\$2,000.00	
1909	\$69,683.93 562.81		
Conveying prisoners—		70, 246. 74	
Conveying prisoners— Salary of driver of van— 1909.	660.00		
Maintenance of van—	60.00		
1909	1,117.56		
1908	188.70	2,026.26	
Washington Asylum— Salaries—		_, ====================================	
1909	32,523.39		
Temporary labor—	2,810.46		
1909 1908	1,780.85 180.33		
Maintenance— 1909.	57,536.90		
Repairs and improvements to buildings and	5, 245. 47		
grounds—			
1909 1908.	3,070.02 212.53		
Repairs to main almshouse, 1908	737. 40		
Construction of administration building. Construction of workhouse for males.	1,210.04 $3,652.00$		
Reformatory and workhouse		108,959.3	
Site, temporary structures, etc. Architect and expenses of commission.	158.66		
	230. 54	389. 20	
Commission to investigate jail and workhouse, expenses of, 1909.			
1909		890.13	
1908.	39, 457. 93 13, 585. 50		
Grand total, charities and corrections	- 1	53,043.43	\$237,555.1
VI. EDUCATION.			1,031,940.8
1. Public schools:	N.		
Salaries of officers— 1909.			
1908 Salaries of teachers, 1909 Salaries of clerks and libraries	48,858.21 4,208.39	1	
Salaries of clerks and librarians—	1,250,782.98		
1909. 1908. Longevity pay 1909	10,590.79		
Allowances to principals 1909	327.10 125,564.93 31,251.50		
Longevity pay 1909 Allowances to principals, 1909 Salaries of teachers and janitors, night schools, 1909. Salaries of janitors	31,251.50 17,984.25		
1909			
Salaries: Care of smaller buildings and rented	86,390.60 7,650.11		
1908	5,799.00		
	472.00		
Salaries, custodian and bookkeeper of text-books and supplies— 1909.			
1909. 1908. Salaries of medical increase.	1,650.00		
1909 1908. Salaries of medical inspectors—	150.00		
1908	1,650.00 150.00 5,381.92 500.04		
1909. 1908. Salarles of medical inspectors— 1909. 1908. Contingent expenses, miscellaneous— 1909.	150.00 5,381.92 500.04	1,597,561.82	
1908 1908 1908 1908	150.00 5,381.92	1,597,561.82	

	Detail.	Total.	Grand total
Detail—Continued.			
VI. EDUCATION—continued.			
rublic schools—Continued.			
Contingent expenses, books and periodicals—	\$782.75		
1909 1908.	165. 24	\$947.99	
Contingent expenses of night schools—	0.057.70	9947.99	
1909 1908.	$3,257.79 \\ 20.57$		
Commercial instruction, night schools, 1908		3,278.36 100.10	
Kindergarten supplies— 1909. 1908.	2,391.91		
1908	2.80	2,394.71	
Manual training and industrial instruction—	17 050 00	2,099.11	
1909. 1908.	17,856.69 2,941.79		
Text-books and supplies for first eight grades—		20,798.48	
1909. 1908.	63, 170. 81 77. 22		
		63,248.03 1,000.00	
Purchase of pianos, 1909 Purchase of United States flags, 1909. Bent of School buildings and recovers		724.95	
Rent of school buildings and rooms—	13, 431. 08		
1908.	3,029.00	16, 460.08	
Rent, equipment, care of temporary rooms, and purchase of supplies in connection with enforcement of compulsory education law, and instruction of atypical and ungraded classes—			
1909 1908 1908	13,235.22		
1908.	1,513.62 582.13		
Fuel, gas, and electric light—		15, 330. 97	
1909 1908 1907	82,610.30 460.62		
	7.43	83,078.35	
Repairs and improvements to school buildings and grounds, and repairing and renewing heating and ventilating apparatus— 1909. 1907.		33,010.00	
1908	73,702.27 3,437.57		
Executing	6.00	77,145.84	
Excavating and walling cellar and lowering fur- naces in John F. Cook School bullding. Repairs to buildings, fire protection		1,708.98	
Repairs to buildings, fire protection	49,894.16 8.00	2,100.00	
Repairs to and changes in plants		49,902.16	
1909.	46,604.66		
Purchase of apparet	16,066.56	62, 671. 22	
ments, 1992. Maintenance of school gardens—		285. 61	
1909. 1908.	888, 69		
	94.57	983. 26	
grounds—		526. 80	
1908. 1906.	132.08 7.65		
Furniture and equipment of public schools— Extension of McKinley Manual Training School. Four-room addition to Emery School, 1908-9. Six-room addition to Langdon School, 1908-9. Four-room addition to Petworth School, 1908-9. Sixteen-room building to replace Mott School, 1908-9.		139.73	
Four-room addition to Emery School 1992 o	45,670.01		
Four-room addition to Langdon School, 1908-9	874. 24 1,300. 61		
Sixteen-room building to replace Mott School, 1908-9.	860. 40 3, 292. 60		

Statement E.—Detailed statement of net expenditures of the government of the District of Columbia for the fiscal year ended June 30, 1909—Continued.

	Detail.	Total.	Grand total.
Detail—Continued.			
VI. EDUCATION—continued.			
Public schools—Continued. Furniture and equipment of public schools—Cont'd.			
Four-room addition to Gage School, 1908-9	\$873.73		•
Sixteen-room building, first division, 1908-9 Twelve-room building, eighth division, 1908-9	2,910.58 2,370.22		
	299. 42 181. 63		
One manual training shop, 1908-9. One cooking school, 1908-9. One sewing school, 1908-9.	207.83	1	
Diow School, 1900	149.04 16.00		
Ross School, 1906 Eight kindergarten schools, 1908	22, 75 85, 28		
Portable schools: Purchase, erection, and main-		\$59,114.34	
tenance of portable schools for temporary use		24,684.00	
Purchase of sites and erection of buildings— Twelve-room building, fourth division, to re- lieve Franklin and Thomson schools (No. 156).			
Extension of Business High School (No. 144)	91,854,17 39,323,13		
Extension of Business High School (No. 144) Purchase of lot adjoining Armstrong Manual Training School (No. 129)			
	3,837.95		
(No. 72). Ground for school to replace Potomac, eighth division (No. 17). Ground adjoining Morgan School (No. 125). Ground adjoining Lovejoy School (No. 125).	14, 389. 03		
Ground adjoining Morgan School (No. 125)	13,486.00 280.91	1	
Ground adjoining Lovejoy School (No. 124) Twelve-room school, Garfield site, thirteenth	3,500.00		
division (No. 158)	36, 267, 92		
Purchase of lots adjoining Phillips School (No. 81)	15, 120, 95		
Purchase of lots adjoining Johnson School for annex and erection of building (No. 157)			
one and eight-room building, Anacostia.	42,023.24		
eighth division (No. 149) Site and eight-room building, fourteenth divi-	864, 25		
sion, to relieve McCormick School (No. 150) Site and sixteen-room building, Mott (No. 153)	18,222,12 99,032,60		
Site and sixteen-room building, first division (No. 154).			
Site and twelve-room building, eighth division (No. 155).	95, 358. 93		
Site and six-room addition to Langdon School	75,912.20		
Four-room addition to Petworth seventh dies	10,839.66		
sion (No. 131) Four-room addition to Gage, second division	2,821,90		
(No. 143). Site and four-room addition to Emery School	23,935.63		
	15,998,72		
Extension of McKinley Manual Training School (No. 130)	43,770,57		
Completion of McKinley Manual Training School (No. 130).			
Site and four-room building, Brightwood Park (No. 151).	50.740.00		
Site and four-room building, eleventh division, Deanwood (No. 152)	589. 93		
2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	622.00	698, 791, 81	
2. Special education:	-	055, 751. 81	\$2,826,404.
Columbia Institution for the Deaf and Dumb: For expenses attending the instruction of deaf and dumb persons admitted to said in the			
the District of Columbia to said Histitution from			
tuition of colored deef mutes: Maintenance and	5,250.00		
the Maryland School for Girls of teachable age in	1 007 65		
of indigent blind purils of it. Board and tuition	1,925,00		
appropriation 1990			
Instruction of indigent blind children of the District of Columbia at Maryland School for the Blind,1909.	1,575.00		

·	Detail.	Total.	Grand total.
Detail—Continued.			
VI. EDUCATION—continued.			
Libraries:			
Free Public Library—			
Salaries— 1909	\$35,225.98 2,911.68		
Extra services— 1909	1,599.08		
1908	103. 68	\$39,840.42	
Contingent expenses—		\$30,040.42	
1909	6,518.70 1,011.25		
Purchase of books—	-,	7,529.95	
1909	7,499.80		
1908. Indefinite	356. 29 239. 60		
-	200.00	8,095.69	
Binding— 1909	3, 224. 54		
1908	405. 71	0 000 07	
	_	3, 630. 25	\$59,096.3
Grand total, education			2,897,550.5
Parks:			
Rock Creek Park— Salaries of assistant engineer and foreman, 1909 Care and improvement—	1,629.16		
1909 1908-9 1908-	12,223.84 1,795.61 392.90		
	392.90	16,041.51	
National Zoological Park— Salaries, care and improvement of buildings and grounds, erection of buildings, subsist-			
ence, purchase and transportation of animals— 1909. 1908.	94,014.25 4,810.16		
Care and improvement of public grounds and		98,824.41	
1909	113.046.20		
	113,046.20 a 2,562.24	110 400 00	
Salaries of employees, public parks (proportion		110,483.96	
Improvement of Potomac Park		30,255.00	
Salaries of employees, public parks (proportion payable by the District of Columbia), 1909. Tidal gates, Potomac Park. Turchase of land for government reservations: Expenses of condemnation.		60,000.00 24,947.75	
penses of condemnation. Lighting public grounds and parks—		2.50	
Lighting public grounds and parks—	6,800.00		
1909 Passic grounds and parks— 1908.	a 99. 08		
Lighting grounds around Executive Mansion (pro- portion charged to the District of Columbia), 1909		6,700.92	
Trees in street—		4,200.00	
Expenses of parking commission, for labor, cart hire, trees plantic	8,789.16		
1908	32,701.31		
1907	1,336.85		
	1.50	42,828.82	
Public playgrounds:	-		394,284.8
Maintenance supervision playgrounds, 1909.	54.00		
	15.00		
Improvement of Rosedale site, 1909. Purchase of playground sites, 1907-8.	4,859.51 2,128.20		
	2,120.20		7,056.7

 $[^]a$ Excess of repayments over expenditures.

STATEMENT E.—Detailed statement of net expenditures of the government of the District of Columbia for the fiscal year ended June 30, 1909—Continued.

	Detail.	Total.	Grand total.
Detail—Continued.			
VII. RECREATION—continued.			
Bathing beach:			
Salaries of superintendent and assistants—			
1909. 1907–8.	\$1,006.25 68.75		
-		\$1,075.00	
Maintenance— 1909.	1,579.47		
1908	112.63	1,692.10	
Repairs and improvements to bath houses and			
wharves, 1909		417. 13	\$3,184.2
Grand total, recreation			404,525.8
VIII. MISCELLANEOUS.			101,020.0
. Miscellaneous offices:			
Property division—			
Property elerk's office, salaries—	26, 372. 87		
1908. Property yards and inspection, salaries, 1909	37. 50		
Rent of Storeroom, property clerk—	4,860.66		
1909	25. 00 75. 00		
Rent of property yards, 1908. Purehase of site and buildings, property yards,	13. 68		
	497. 41		
Construction of cement storehouse, property yards, 1908.	3, 538. 19		
Construction of property wharf, 1909.	526. 71		
Veterinarian, salary, 1909.		35,947.02 1,150.00	
Salaries 1000	3, 553. 69	-, -00, 00	
Alteration of repair shop building, 1907-8	3. 00		
Engineer's stables—		3, 556. 69	
Salaries of superintendent and assistants, 1909 Contingent expenses, forage, purchase of horses, harness, etc.	4, 786. 87		
1909.	4 674 00		
1908	4, 674. 03 652. 49		
Contingent and miscellaneous expenses of various		10, 113. 39	
1000	29, 081. 93		
1908 1907	4,913.86		
	a 1. 33	33,994,46	
Use of bicycles by inspectors in engineer depart- ment 1909. Postage on official mail metres	1		
1909		629.04	
	8,000.00 50.00		
General advertising authorized and required by		8,050.00	
1909			
1908 1907	3,920,97 1,229,44		
	15.00		
Emergency fund— 1909. 1908.		5, 165. 41	
1908	6, 101. 66 718. 29		
2. Miscellaneous chiester	110.23	6, 819. 95	
Miscellaneous objects: To maintain public order during inaugural ceremonies—			105, 425. 9
Maintenance of public			
Maintenance of public order, 1909. Public comfort, 1909.	18,994.88		
Dem. 1 .	1,891.09	20, 885. 97	
rendered against 41 To a count of judgments		25. 00	
cluding interest and costs			

a Excess of repayments over expenditures.

	Detail.	Total.	Grand total.
Detail—Continued. VIII. MISCELLANEOUS—Continued. 2. Miscellaneous objects—Continued. Relief of the Gurley Memorial Presbyterian Church and others: Refund of erroneously paid special assessments. Refunding erroneously paid taxes, etc.— Taxes. Fines. Licenses.	\$18, 189. 87 3, 106. 83 725. 70	\$ 610. 52	
		22,022.40	\$57, 417. 80
Grand total, miscellaneous			162, 843. 76
IX. PUBLIC SERVICE ENTERPRISES. I. Water supply: Washington Aqueduct: Maintenance— 1909. 1908.	47,762.78 a 4,881.79	40.000.00	
Washington Aqueduct, District of Columbia, fil- tration plant: Maintenance— 1909.	88,000.00 a 92.61	42,880.99	
Washington Aqueduct, District of Columbia, filtra- tion plant: Construction. Increasing the water supply of Washington, D. C.: Preliminary investigations and surveys.		87, 907. 39 8, 486. 47 10, 000. 00	149, 274. 85
Water distribution. (Expenses of water distribution paid from water department revenues. See 2. Markets. Market masters and assistants, salaries, 1909. Maintenance of and repairs to markets, 1909. Minitenance of and repairs to markets, 1909. Wholesale producers' market: Salaries, 1909. Sweeping B street, used for market purposes— 1909. 1908. Hauling refuse— 1909. 1908. Addition to Eastern market house, construction of. New roof for Georgetown market house.	2,090.00 360.00 120.00 450.00 150.00	4, 466. 00 2, 088. 00 3, 170. 00 21, 210. 02 621. 85	31,555.87
Purchase, maintenance, and repair— 1909 1908	191. 96 98. 75		290.71
4. Public crematory: Maintenance of public crematorium— 1909. 1908. Construction of public crematorium.	1,007.17 56.50 4,500.32		5,563.99
Grand total, public service enterprises			186, 685. 42
X. INTEREST AND DEBT. 1. Salaries of sinking fund office, 1909. 2. Interest and sinking fund: Payments on account of principal and interest of bonded indebtedness of the District of Columbia, 1909.	2,392.50 975,408.00		-
-			977, 800. 50
Grand total, interest and debt. XI. MISCELLANEOUS TEMPORARY PAYMENTS, TRUST AND SPECIAL FUNDS. Protection of life and property: Police relief fund: Payments on account of pensions. Firemen's relief fund: Payments on account of pensions.			977, 800. 50
Firemen's relief fund: Payments on account of pensions. Sions		79, 696. 21 35, 156. 17	

a Excess of repayments over expenditures.

Statement E.—Detailed statement of net expenditures of the government of the District of Columbia for the fiscal year ended June 30, 1909—Continued.

Detail.	Total.	Grand total.
	\$3,873,33	
		\$118,725.7
	5,944.52	
•••••	a 392. 81	
	517.36	
		6,069.0
• • • • • • • • • • • • • • • • • • • •	361, 965. 43	
• • • • • • • • • • • • • • • • • • • •	15, 555. 47	
	302.41	
	111, 638. 62	
•	724.00	
• • • • • • • • • • • • • • • • • • • •	52.01	
		490, 237. 9
\$75,521.18 a 1.20		
3,325.80	70,019.98	
3.00	3, 443. 31	
36,853.13 1,577.27		-
	38, 430, 40	
	394, 246. 27	
	1,076.78	
	20,000.00	
	,	532, 716. 7
	\$75,521.18 a1.20 3,325.80 114.51 3.00 36,853.13	\$3,873.33 5,944.52 a 392.81 517.36 361,965.43 15,555.47 302.41 111,638.62 724.00 \$75,521.18 a 1.20 75,519.98 3,325.80 114.51 3.00 3,443.31 36,853.13 1,577.27 38,430.40 394,246.27 1,076.78

a Excess of repayments over expenditures.

Statement F.—Receipts of the several trust and special funds of the District of Columbia, the expenditures therefrom for the fiscal year ended June 30, 1992, and the bulances remaining to the credit of said funds available for expenditure on said date.

), 1909.	Total trust and special fund bal- ances, June 30, 1909.	\$83,678.56 21,285.68 21,285.68 21,185.05 3,185.40 17,281.00 19,286.00 19,286.72 2,684.72 3,684.72 1,654.94 3,684.72 1,167.63 1,167.63	352, 934.75
Balances June 30, 1909.	To credit of disbursing officer, District of Columbia, with Treasurer of the United States.	89, SIS. 61 380, 70 194, 00 194, 00 174, 47 171, 80 12, 680, 14	25, 502, 15
Ba	In United States Treasury.	\$73.889.85 20.246.89 20.246.89 2.246.40 2.246.40 16.819.89 16.819.89 17.86.61 17.86.	d 327, 432. 60
	Net expenditures during fiscal year 1909.	\$552.716.74 111.638.02 115.638.02 15.724.00 \$ 394.02 \$ 302.41 79.696.21 36.156.17 36.166.17 36.166.17 36.166.17 36.166.17 36.173 36.166.17	1,147,749.46
	Total available for expenditure during fiscal year 1909.	\$616, 395, 30 124, 623, 70 36, 711, 117 17, 718, 62 9, 110, 92 9, 947, 93 96, 947, 94 96, 947, 94 96, 947, 94 97,	1, 500, 684. 21
	Collections during fiscal year 1909.	\$572, 752, 74 111, 7766, 49 24, 034, 01 3, 591, 11 3, 591, 11 428, 947, 50 2, 474, 70 5, 873, 33 6, 8840, 30	1, 284, 023. 91
	Total trust and special fund balances, July 1, 1908.	848 642 57 12 887 27 12 887 27 1 187 16 1 188 81 5 519 81 124 882 88 187 36 1 1554 94 3 (082) 3 (082) 1 1 167 65 1 1 167 65	216, 660.30
	Fund.	Water fund, District of Columbia. Washington redemption fund, District of Columbia Permit fund, District of Columbia Permit fund, District of Columbia Industrial Home School fund, District of Columbia Industrial Home School fund, District of Columbia Contractors graanty fund, District of Columbia Contractors graanty fund, District of Columbia Pitemera's relief fund, District of Columbia Pitemera's relief fund, District of Columbia Outspanding labilities, District of Columbia Washington special tax fund, deposits, District of Columbia Washington special tax fund, District of Columbia Washington of star stee certificates, District of Columbia Millia, fund from fine eretificates, District of Columbia Millia, fund from fines, District of Columbia Millia, fund from fines, District of Columbia Millia, fund from fines, District of Columbia	Total

Police court fines.
Thes imposed upon and collected from firemen.
Referits of §1 per month from pay of officers and members. b Firemen's relief fund, sources of revenue: \$64,511.81 21,489.63 1,561.92 8,759.21 624.73

\$33, 421. 54 55. 00 4, 979. 63

96, 947. 30 | c Amounts transferred from appropriations for militla, District of Columbia, 1908 and 1909.

Dog taxes.
Renes moosed upon and collected from pollcemen.
Renests of 81 per mouth from pay of officers and members.
Sale of stolen and abandoned property, donations, and miscellaneous items Total.

Police court fines.

a Police relief fund, sources of revenue:

d Includes transfer credits from appropriations on auditor's books June, 1809, not entered on Treasury ledgers until fiscal year 1910, \$2,392.06. * Excess of repsyments over expenditures from fund.

Statement G.—Cash account of the disbursing officer of the District of Columbia with the Treasurer of the United States for the fiscal year ended June 30, 1909.

	Detail.	Total.	Grand total.
Balance to the credit of the disbursing officer of the Dis- trict of Columbia with the Treasurer of the United States July 1, 1908, on account of— General expenses of the District of Columbia. Water department. Washington redemption fund. Miscellancous trust fund deposits. Permit fund. Industrial Home School fund. Surplus fund.	\$94, 768, 93 7, 914, 22 1, 754, 47 8, 916, 45 369, 13 2, 077, 08 284, 00	\$ 115, 184, 28	
ADVANCES.		4110, 1011 20	
Amount advanced by the Secretary of the Treasury upon requisitions of the Commissioners of the District of Columbia and deposited with the Treasure of the United States to the credit of the disbursing officer of the District of Columbia on account of—General expenses of the District of Columbia. Water department. Washington redemption fund. Miscellaneous trust fund deposits. Permit fund. Surplus fund. Industrial Home School fund. Industrial Home School for Colored Children's fund. Politer relief fund. Outstanding liabilities. Escheated estates relief fund.	9, 492, 359, 83 583, 600, 00 111, 000, 00 371, 625, 00 1, 300, 00 9, 600, 00 2, 900, 10 80, 500, 00 36, 600, 00 52, 01 52, 01 517, 36		
Amount of checks canceled, and the amount of the same		10,693,254.20	
repaid to the several appropriations and funds against which they had been originally drawn		2, 437. 18	
DISBURSEMENTS.			\$10,810,875.66
Amount of checks drawn by the disbursing officer of the District of Columbia on the Treasurer of the United States on vouchers audited and approved by the auditor of the District of Columbia on account of—General expenses of the District of Columbia. Washington redemption fund. Miscellaneous trust fund deposits. Permit fund. Surplus fund. Industrial Home School fund. Industrial Home School for Colored Children's fund. Police relief fund. Outstanding liabilities Escheated estates relief fund.	8, 935, 593, 46 567, 766, 49 111, 638, 62 356, 674, 42 2, 758, 25 2, 758, 25 2, 724, 00 9, 926, 96 2, 725, 53 79, 781, 21 35, 236, 17 52, 01 517, 36		
REPAYMENTS.		10, 103, 394, 48	
Amount of unexpended balances of requisitions repaid to the credit of the several appropriations, trust and special funds, from moneys to the credit of the disbursing officer of the District of Columbia with the Treasurer of the United States: Requisition balances. Account of canceled checks.	679, 541.85 2, 437.18	681,979.03	
BALANCE.		~~, or o. US	10, 785, 373. 51
Balance to the credit of the disbursing officer of the Dis- trict of Columbia with the Treasurer of the United States June 30, 1909, subject to check, being unex- pended belancers of requisitions account of— Water depurson. Water deputson fund. Washington redemption fund. Miscellaneous rust fund deposits. Permit fund. Surplus fund. Industrial Home School fund. Police relief fund. Firemen's relief fund. Industrial Home School for Colored Children's fund. Industrial Home School for Colored Children's fund.		9,818.61 518.80 12,680.14 380.70 962.40 431.20 341.83 174.47	25, 502. 1

Statement H.—Cash account of special disbursing agent, Treasury Department, Municipal building commission, with the Treasurer of the United States for the fiscal year ended June 30, 1909.

Balance to the credit of special disbursing agent, Treasury Department, Municipal building commission, with the Treasurer of the United States, July 1, 1908...... \$1,119.54

\$153, 119, 54

Amount of checks drawn by special disbursing agent, Treasury Department, Municipal building commission, on the Treasurer of the United States, on vouchers 148,096 06 audited and approved by the auditor of the District of Columbia.....

Amount of unexpended balances of requisitions repaid to the credit of the appropria-tion for Municipal building, District of Columbia, from moneys to the credit of special disbursing agent, Treasury Department, Municipal building commission, with the Treasurer of the United States

5.023.48 153,119 54

STATEMENT I.—Cash account of disbursing agent, board of control, Rock Creek Park, District of Columbia, with the Treasurer of the United States, for the fiscal year ended June 30, 1909.

Balance to the credit of disbursing agent, board of control, Rock Creek Park, District of Columbia, with the Treasurer of the United States, July 1, 1908. \$2,202 22

Amount advanced by the Secretary of the Treasury, upon "equisitions approved by the secretary of the board of control, Rock Creek Park (Engineer Commissioner of the District of Columbia) and deposited with the Treasurer of the United States to the credit of disbursing agent, board of control, Rock Creek Park, District of Columbia, during fiscal year 1909.

...... 13,009.33 \$15, 211, 55

DISBURSEMENTS.

Amount of checks drawn by disbursing agent, board of control, Rock Creek Park, District of Columbia, on vouchers audited and approved by the auditor of the District of Columbia.

REPAYMENTS.

Amount of unexpended balances of requisitions repaid to appropriations for Rock Creek Park, District of Columbia, from moneys to credit of disbursing agent, board of control, Rock Creek Park, District of Columbia, during fiscal year 1909......

377, 29 14,655.50

Balance to credit of special disbursing agent, board of control, Rock Creek Park,
District of Columbia, with the Treasurer of the United States, June 30, 1909......

F

STATEMENT J.—Account of the collector of taxes of the District of Columbia with the District of Columbia for the fiscal year ended June 30, 1909.

•	Detail.	Tota	Grand total
BALANCES			
Cash balance in hands of collector of taxes, July 1, 1908, on account of following items: General fund— Realty taxes. Balance due the District of Columbia, July 1, 1908, on account of— Uncollected realty taxes. Uncollected personal taxes. Uncollected special reimbursable taxes.	\$655, 303. 43 207, 143. 00	\$ 16, 43 6. 69	
Total uncollected taxes, July 1, 1908.	7, 904. 05	870, 350. 48	
Total balances, July 1; 1908.	-	5.0,000.40	\$886,787 17

Statement J.—Account of the collector of taxes of the District of Columbia with the District of Columbia for the fiscal year ended June 30, 1909—Continued.

	Detail.	Total.	Grand total.
DEBITS,			
To amount of levies based on new assessments for the fiscal year ended June 30, 1909, on account of— Realty taxes. Personal taxes.	\$4, 148, 861. 61 915, 084. 43		
To amount of increases in levies, per assessor's certifi-		\$5,063,946.04	
cates, on account of— Realty levies. Personal levies. Special reimbursable taxes To amount of collections in excess of 1902 realty levy	21, 080, 33 394, 21 395, 42 510, 13		
To collections in excess of amounts charged to collector		22, 380. 09	
of taxes on account of— Penalty on realty taxes. Penalty on personal taxes. Penalty on special reimbursable taxes. Miscellaneous items.	36, 681, 06 4, 674, 28 54, 28 930, 512, 21	OW 001 00	
To amounts collected on account of District of Columbia		971, 921. 83	
trust and special funds: Water fund. Washington redemption fund. Permit fund. Industrial Home School fund. Industrial Home School for Colored Children's fund Surplus fund. Escheated estates relief fund. Miscellaneous trust fund deposits. Police relief fund. Firemen's relief fund.	572, 752, 74 111, 766, 43 24, 034, 01 3, 591, 11 31, 00 35, 00 840, 36 428, 919, 35 88, 188, 09 33, 476, 54		
To amount collected on account of miscellaneous receipts		1, 263, 634. 63	
United States To amount collected on account of repayments to various District of Columbia appropriations: Account of special-improvement assessments, one- half of the cost of which is assessed against the property owner pursuant to law Account special assessments for opening alleys and minor streets, the total cost of which is assessed against the property owners pursuant to law Account of repayments received from corporations and individuals for work done and material fur- nished on their account at the expense of the Dis- trict and rold for	168, 510. 32 9, 265. 21	45, 381. 43	
triet and paid from District appropriations	16,723.06		
Total debits to the collector of taxes for the fiscal		194, 498. 59	
year ended June 30, 1909.			\$7,561,762.
CREDITS,			8, 448, 549.
By collections deposited with the Treasurer of the United States as verified by this office on certificates of deposit issued by said Treasurer on account of—Realty taxes. Personal taxes. Special reimbursable taxes. Penalty on realty taxes. Penalty on personal taxes. Penalty on personal taxes. Penalty on special reimbursable taxes. Miscellaneous items.	4,147,314.27 931,160.91 764.65 36,681.06 4,674.28 54.28		
Total amount deposited with the Treasurer of the United States on account of the general fund of	930, 512. 21		
By collections deposited with the Treasurer of the United States on account of trust and special funds on	••••••	6,051,161.66	
By collections deposited with the Treasurer of the United States on account of miscellaneous receipts belonging to the United States.		1, 263, 634. 63	
United States on account of repayments to various District of Columbia appropriations as above detailed		33,906.01	
Total collections deposited with the Treasurer of the United States during the fiscal year ended June 30, 1909.		194, 498. 59	

Statement J.—Account of the collector of taxes of the District of Columbia with the District of Columbia for the fiscal year ended June 30, 1909—Continued.

	Detail.	Total.	Grand total.
CREDITS—continued. By amount of reductions in levies, per assessor's certificates on account of— Realty taxes. Personal taxes.	\$12,297.18 10,170.22	\$ 22,467.40	7
Total credits to the collector of taxes for the fiscal year ended June 30, 1909			\$7,565,668.29
BALANCES.			
Cash balance in hands of collector of taxes of the District of Columbia June 30, 1909, on account of collections made during fiscal year 1909 (deposited July 6, 1909): General fund of the District of Columbia, realty			
taxes. Miscellaneous receipts, United States.	14,976.14 11,475.42	26, 451, 56	
Balances due the District of Columbia June 30, 1909, on account of— Uncollected realty taxes	667,604.60	20, 101.00	
Uncollected personal taxes Uncollected special reimbursable taxes	181,290.51 7,534.82	a 856, 429. 93	
Total balances due the District of Columbia June 30, 1909			882,881.49
			8, 448, 549. 78

Realty taxes:		Realty taxes—Continued.	
1909	\$518, 859. 24	1885	\$1,362.28
1908	25, 483, 80	1884	1, 198, 67
1907	17, 303, 85	1883	1, 984, 85
1906	21, 358, 76	1882	2, 421. 52
1905	3, 087, 32	1881	4, 183, 58
1904	2, 414, 30	1880	10, 590. 49
1903	2, 281, 76	1877	8, 772, 21
1901	2 307 96	1011	0,112.2
1900	3 103 05	Total	667, 604, 60
1899	3, 503, 55	10001	001,002.00
1898	3 926 27	Personal taxes:	
1897	4 720 75	1909	68, 444, 94
1030	5 557 68	1908	23, 942. 5
1039*****	2 075 59	1907	29, 771. 58
1004	4 084 40	1906	20, 928, 70
1595	0 001 FF	1905	15, 472, 5
1092	9 996 91	1904	13, 631, 81
		1002	
		1903	9, 098. 4
		Total .	101 000 51
		Total.	181, 290. 51
		Special reimbursable taxes	7,534.85
1886.	1,483.16	Matal una-liested to-se	050 400 0
		Total uncollected taxes	856, 429, 93

MISCELLANEOUS RECEIPTS UNITED STATES.

STATEMENT K.—Showing the one-half of certain collections made by the District of Columbia, covered into the United States Treasury to the credit of the general revenues of the United States during the fiscal year ended June 30, 1909.

• •	
One-half of collections for permit fees for sewer and gas connections and for excavations for re-	
pairs to sewer and gas mains (act Apr. 23, 1892, 27 Stat. L., 21)	\$3,749.00
One-half of collections for permits for water connections and for excavations for repairs to water	
mains (act Apr 93 1809 supra)	1,898.00
One-half reimbursement of cost of advertising taxes in arrears, appropriation for such advertising	
being payable one-half from revenues of the United States	1,994.90
One-half of collections for inspecting gas and meters (act July 18, 1888, 25 Stat., 316)	1,473.00
One-half of collections on account of sale of old material (act Mar. 2, 1889, 25 Stat., 808)	3, 192.21
One-half of collections on account of rent of wharves, street termini, and buildings (act July 18,	
1888, 25 Stat., 316; act Aug. 7, 1894, 28 Stat., 252; act Mar. 3, 1899, 30 Stat., 1378)	7,911.78
One-half of amount of judgments recovered in favor of District of Columbia	77.86
One-half of amount of collections for damages to District property	31.97
One-half of proceeds of sale of old houses on property acquired by the District of Columbia, the	
appropriations for the purchase of said property being payable one-half by the United States	105.43
One-half of amount of collections on account of tuition of nonresident pupils in the public schools	
of the District of Columbia (act Mar. 3, 1899, 30 Stat., 1056; public act No. 98, approved Apr. 14,	
1906)	333.14
One-half of collections on account of reimbursement for board and care of insane patients at the	
Government Hospital for the Insane, appropriation for such care and maintenance being pay-	
able one-half from the revenues of the United States	20.80
One-half of collections account of fees, public crematorium, appropriation for maintenance of	
crematorium being payable one-half from United States revenues	65.00
One-half of amount of reimbursement account of lost bicycle, property of District	10.92
One-half of amount of reimbursement account excess cost of supplies under contract	35, 29
Reimbursement on account of advances made out of United States revenue on account of ap-	
propriation for water meters, District of Columbia, as provided by the act of June 27, 1906	10,000.00
One-half of amount of payments made by railroad companies account construction of Anacostia	
Bridge and approaches:	
Baltimore and Ohio Railroad Company	5, 107. 13
Anacostia and Potomac River Railroad Company	9,375.00
Total miscellaneous collections, United States	45 001 10
Total miscellaneous collections, United States	45, 381. 43

ACCOUNTS OF SINKING FUND OFFICE, DISTRICT OF COLUMBIA.

STATEMENT L.—Statement of balances on certain accounts, June 30, 1909, kept in the office of the Treasurer of the United States, as ex officio commissioner of the sinking fund of the District of Columbia, of which duplicate accounts are kept in the office of the auditor of the District of Columbia.

	Debits.	Credits.
CASH OTHER THAN CONTRACTORS' RETENTS. Treasurer of the United States, ex officio commissioner of the sinking fund of the District of Columbia, on account of cash covering sundry items other than those affecting contractors' retents. Cash collections, special improvement tax. Principal, 3-year Emery bonds. Interest, 4-year Emery bonds. Interest, 6-per cent permanent improvement bonds. Interest, 9-year funding bonds. Interest, 20-year funding bonds. Interest, 20-year funding bonds. Interest, 10-year Bowen bonds. Interest, 10-year Bowen bonds. Interest, 10-year Bowen bonds. Interest, 10-year Goven bonds. Interest, 10-year Goven bonds. Interest, 10-year Bowen bonds. Interest, 10-year Bowen bonds. Interest, 6-goven bonds of the form of the fo		\$901.50 100.00 10.95 181.50 217.00 30.00 120.00 51.00
Interest on bonds held in trust for contractors, pending authority to pay		1,744.57
Contingent account, less disbursements to date. Cash received from sale of 3.65 per cent bonds. Unpaid checks held for delivery in case of Samuel Strong v. District of Columbia.		105, 88 361, 51 764, 43 385, 28
	5,797.34	5,797.34
ECURITIES HELD FOR COMMISSIONERS OF THE DISTRICT OF COLUMBIA. Treasurer United States, ex officio commissioner of the sinking fund of the District of Columbia, on account of certain securities held for account of Commissioners of the District of Columbia. Chesapeake and Ohlo Canal bonds.	104, 419, 72	

STATEMENT L.—Statement of balances on certain accounts, June 30, 1909, etc.—Cont'd.

	Debits.	Credits.
SECURITIES HELD FOR COMMISSIONERS OF THE DISTRICT OF COLUMBIA— continued.		
Chesapeake and Ohio certificates of indebtedness. Chesapeake and Ohio Canal bonds, unpaid coupon. District of Columbia, board of audit certificates.		\$9,270.00 15.00 20,134.72
	\$104,419.72	104, 419.72
CONTRACTORS' RETENTS, CASH AND BONDS.	1	
Treasurer of the United States, ex officio commissioner of the sinking fund of the District of Columbia, account of eash retained and held in trust for District of Columbia contractors	86, 057. 84 151, 480. 00	
contracts with the District of Columbia		237,537.84
	237, 537. 84	237, 537. 84
FUNDED DEBT OF THE DISTRICT OF COLUMBIA. The District of Columbia a.65 per cent registered \$5,000 bonds. District of Columbia 3.65 per cent registered \$1,000 bonds. District of Columbia 3.65 per cent registered \$1,000 bonds.		9,170,000.00 436,000.00 508,150.00
	10, 114, 150. 00	10, 114, 150. 00
UNSIGNED BONDS.		
District of Columbia 3.65 per cent registered \$1,000 bonds, Nos. 6375 to 6854. District of Columbia 3.65 per cent registered \$5,000 bonds, Nos. 11569 to 1420. District of Columbia 3.65 per cent coupon bonds, \$50, Nos. 11027 to 11035. District of Columbia 3.65 per cent coupon bonds, \$500, Nos. 27402 to 27483.		480,000.00 13,460,000.00 450.00 41,000.00
Total		13,981,450.00

MATTHEW WRIGHT LEGACY.

STATEMENT M.—Investment of the bequest of Matthew Wright, deceased, to the city of Washington, D. C., in trust for the beneficiaries in the said city of Washington named in the will of said decedent, recorded May, 1847, the interest derived from the investment of said bequest, and the payments made from said interest during the fiscal year ended June 30, 1909.

	,
	INVESTMENT.
	Bonds in the custody of the collector of taxes of the District of Columbia, having been turned over to him by the Commissioners of the District of Columbia May 1, 1888, for safe-keeping and for the collection of the interest thereon: Registered 3,65 per cent District of Columbia bonds, Nos. 2239, 2240, 2241, and 2242, of the
\$20,000,00	Registered 3.65 per cent District of Columbia bonds. Nos. 1665, 1666, and 1667, of the de-
3 000 00	nomination of \$1,000 each Coupon 3.65 per cent District of Columbia bonds, Nos. 338, 3856, 5094, 6300, 6383, and 8895,
300.00	of the denomination of \$50 each
23, 300. 00	Total investment, being the amount of the principal of the Matthew Wright legacy.

DEPOSIT OF INTEREST AND PAYMENTS THEREFROM.	
Amount of interest derived from the above investments, deposited to the credit of miscellaneous trust fund deposits, Matthew Wright legacy account, during fiscal year ended June 30, Amount of checks issued by the disbursing officer of the District of Columbia aboved.	\$850, 45
to the interest account of the said Matthew Wright legacy, during the fiscal year ended June 30, 1909:	4000. 20
E benezer Station Sunday School	
St. Vincent's Orphan Asylum 395. 52 Washington City Orphan Asylum 395. 22	
Total payments	850 45

WILLIAM GALT LEGACY.

STATEMENT N.—Operations of the account of the bequest of \$2,000, made by the will of William Galt, deceased, to the Commissioners of the District of Columbia and their successors in office, to be invested, and the income from the investments made therewith to be paid over annually to the board of trustees (board of education) of the public schools of said District, or its successors, to be used by said board or its successors in procuring medals or other suitable rewards, in the discretion of said board, for deserving scholars in said public schools.

INVESTMENT.

Potomac Electric Power Company's first mortgage 5 per cent bonds, Nos. 378 and 379, at \$1,000 each, maturing in 1929. Coupons payable June and December.

DEPOSIT OF INTEREST AND PAYMENTS THEREFROM.

Balance to credit of interest account July 1, 1908, available for expenditure for the purposes of the bequest	100.00	
Amount of checks issued by disbursing officer of the District of Columbia in favor of beneficiaries under said fund, during fiscal year ended June 30, 1909.		\$476.50 50.00
Balance to credit of interest account of fund, June 30, 1909.		426.50

CENTENNIAL INAUGURAL RELIEF FUND.

STATEMENT O.—Operations of the centennial inaugural relief fund account for the fiscal year ended June 30, 1909. This fund consists of surplus receipts paid over to the Commissioners of the District of Columbia by the centennial inaugural committee and by subsequent inaugural committees for investment, the interest to be used for the purchase of fuel and clothing for the poor of the District of Columbia.

PRINCIPAL AND INVESTMENT ACCOUNT.

Cash on hand to credit of principal account, being amount deposited during fiscal year ended June 30, 1908, by inaugural committee, per check of Charles C. Glover, treasurer, Washington Auditorium Association	\$4,664.17
Investment of centennial inaugural relief fund:	
Norfolk and Western Railway Company's first consolidated mortgage 4 per cent gold bonds, due 1996; 5, at \$1,000 each, Nos. 4716, 5012, 5366, 21576, 31117; coupons payable April and	
October. Atchison, Topeka and Santa Fe Railway Company general mortgage 4 per cent gold bonds, due 1995; 4, at \$1,000 each, Nos. M23523, M23524, M23525, and M44609; and 2, at \$500 each,	5,000.00
Nos. D11249 and D41278; coupons payable April and October. Baltimore and Ohio Railway Company first mortgage 4 per cent gold bonds, due 1948; 5, at \$1,000 each, Nos. M32945, M32946, M44356, M44357, and M44358; coupons payable April and	5,000.00
October. Chesapeake and Potomac Telephone Company consolidated 5 per cent bonds, with sinking fund, due 1929; 4, at \$1,000 each, Nos. 221, 443, 643, and 1230; coupons payable January and July.	5,000.00
Potomac Electric Company 5 per cent first mortgage and bank at the	
Nos 389, 581, 382, 383, 112, 1112, 57, 58, 69, and 61; coupons payable June and December. Northern Pacific Railway Company prior lien 4 per cent gold bonds, due 1997; 2, at \$1,000 each, Nos. M14953 and M30748; and 6, at \$500 each, Nos. D4321, D4932, D11000, D11536.	10,000.00
Direct, and Discot, coupons payable January, April, July, and October	5,000.00
Total investment	34,000,00
Note.—For operations of the principal account of the centennial inaugural relief fund, see rej auditor of the District of Columbia for the fiscal year ended June 30, 1905, page 61.	port of the

DEPOSIT OF INTEREST AND PAYMENTS THEREFROM.

Balance to the credit of the interest account of the centennial inaugural relief fund,	
July 1, 1908. Amount deposited on account of interest derived from above investments, and interest on deposit in honk, during fiscal was randed by a property of the content of the conte	3
1.586.3	5
of the Citizens' Relief Association of the District of Columbia, for the purchase and	- \$2,343.53
ended June 30, 1909.	. 1,691.63
Balance to the credit of the interest-account fund, June 30, 1909, available for expendi- ture for the purchase of fuel and clothing for the poor of the District of Columbia	. 651.90

REPORT OF THE DISBURSING OFFICER.

Washington, October 4, 1909.

Gentlemen: I have the honor to submit the following report of the operations of the disbursing office of the District of Columbia for the fiscal year ended June 30, 1909:

During the fiscal year 1909 the disbursing office of the District of Columbia disbursed from the more than 195 appropriations, trust

funds, and special funds, a grand total of \$10,265,768.75.

The total amount placed during the year to the credit of the disbursing officer of the District of Columbia was \$10,693,254.20, which, added to the balance to his credit on July 1, 1908, from the preceding year, viz, \$115,184.28, and the amount of checks canceled during the year 1909, made a grand total credit of \$10,810,875.66. Deducting the amounts of checks drawn against this sum, as evidenced by audited vouchers of record, viz, \$10,103,394.48, and the unexpended balances repaid to the several funds with the Treasurer of the United States, viz, \$681,979.03, left a balance to the credit of the disbursing officer on June 30, 1909, of \$25,502.15.

In addition to the above the disbursing officer as special disbursing agent of the Treasury Department, Municipal Building fund, had to his credit from the preceding year, on July 1, 1908, the sum of \$1,119.54, which, together with the amount advanced during the year 1909, made a total credit of \$153,119.54. From this total fund was disbursed \$148,096.06, leaving a repayment unexpended of

\$5,023.48.

As disbursing agent of the board of control of Rock Creek Park the disbursing officer had to his credit on July 1, 1908, the sum of \$2,202.22, while during the year 1909, he was credited upon appropriations for that year with \$13,009.33, and from this total of \$15,211.55 was disbursed \$14,278.21, and the sum of \$377.29 repaid, leaving an unexpended balance of \$556.05.

The total number of vouchers upon which the various payments to contractors for work and supplies and for pay rolls were made during the year aggregated 24,552, nearly 1,500 in excess of the

number for the year previous.

Checks aggregating 58,892 in number were signed and delivered, an increase of 2,897 over the number for 1908. Out of these nearly 60,000 checks, but two of those transmitted by mail were reported undelivered to the payees, and in one of these two instances the check had been closely following the payee over a large portion of Europe and was finally received after payment had been stopped and a duplicate issued.

The approximate number of payments to employees paid by check during the year, including teachers and other employees of the public schools, policemen, firemen, and employees of charitable institutions, was 46,800, while the approximate number of payments to District employees paid in cash was 62,400, and among all these payments not a cent of the government's money was lost either through the control of the government's money was lost either through the control of the government's money was lost either through the control of the government's money was lost either through the control of the government's money was lost either through the control of the government's money was lost either through the control of the government's money was lost either through the control of the government's money was lost either through the control of the government's money was lost either through the control of the government's money was lost either through the control of the government's money was lost either through the control of the government's money was lost either through the control of the government's money was lost either through the control of the government's money was lost either through the control of the government of the

through error in calculation or identity of the payee.

During the year 3,300 police court witnesses and 1,564 witnesses in lunacy proceedings were paid their fees in cash, while 136 jurors in juvenile court cases, and 276 police court jurors were paid their fees in cash and 127 jurors in condemnation proceedings by check.

The various methods looking toward the careful and accurate disbursement of the District's funds which were set forth in detail in my report for the year 1908, such as a daily balance, a monthly abstract, statement of subsidiary cash accounts, cash book, etc., are continued in vogue and every effort is made to perfect the minor details of official business in this office to maintain its record for efficiency.

The employees of the office deserve renewed commendation not only for their constant and efficient services during office hours, but also for their necessary devotion to duty after office hours on the several days of each month when the clerical and laboring forces are paid their salaries.

A detailed statement of the account of the disbursing officer for the fiscal year 1909 is herewith appended.

Very respectfully,

Industrial Home School fund...

Firemen's relief fund..... Outstanding liabilities.

Police relief fund...

Industrial Home School for Colored Children's fund.

L. C. WILSON, Disbursing Officer, District of Columbia.

The Commissioners of the District of Columbia.

Cash account of the disbursing officer of the District of Columbia, with the Treasurer of the United States, for the fiscal year ended June 30, 1909.

BALANCE.

Water department 7 Washington redemption fund 1 Miscellaneous trust fund deposits 8 Permit fund.	1, 768. 93 1, 914. 22 1, 754. 47 1, 016. 45 369. 13 1, 077. 08 284. 00 \$115, 184. 28
Amount advanced by the Secretary of the Treasury upon requisitions of the Commissioners of the District of Columbia and deposited with the Treasurer of the United States to the credit of the disbursing officer of the District of Columbia, on account of: General expenses of the District of Columbia. Water department. Washington redemption fund. Miscellaneous trust fund deposits. 371	2, 359, 83 5, 600, 00 1, 900, 00 1, 625, 00 3, 200, 00

Escheated estates relief fund..... 52, 01 517.36 Amount of checks canceled, and the amount of the same 10, 693, 254. 20 repaid to the several appropriations and funds against which they had been originally drawn.....

2, 437. 18

1, 300. 00

9, 600. 00 2, 900. 00

80, 500.00

36, 600, 00

DISBURSEMENTS.

Washington redemption fund 111, Miscellaneous trust fund deposits 356, Permit fund 2, Surplus fund 9 Industrial Home School fund 9, Industrial Home School for Colored Children's fund 2, Police relief fund 79,	766.49 638.62 674.42 758.25 724.00 926.96 725.53 781.21 236.17 52.01 517.36	\$10,103,394.48
REPAYMENTS.		410,100,001,10
	541. 85 437. 18	681, 979. 03
	-	10, 785, 373. 51
	=	10, 760, 373. 01
BALANCE.		
Washington redemption fund. Miscellaneous trust fund deposits	818. 61 518. 80 680. 14 380. 70 194. 00 962. 40 431. 20 341. 83 174. 47	25, 502. 15
Cash account of special disbursing agent, Treasury Department, Mu mission, with the Treasurer of the United States for the fiscal year	inicipal ended J	Building Com- une 30, 1909.
BALANCE.		
Balance to the credit of special disbursing agent, Treasury Department, Municipal Building Commission, with the Treasurer of the United States, July 1, 1908.	\$1, 119. {	54

ADVANCES.

DISBURSEMENTS.

Amount of checks drawn by special disbursing agent, Treasury Department, Municipal Building Commission, on the Treasurer of the United States, on vouchers audited and approved by the auditor of the District of Columbia.....\$148,096.06

REPAYMENTS.

Amount of unexpended balances of requisitions repaid to the credit of the appropriation for municipal building, District of Columbia, from moneys to the credit of special disbursing agent, Treasury Department, Municipal Building Commission, with the Treasurer of the United States....

Cash account of disbursing agent, board of control, Rock Creek Park, District of Columbia, with the Treasurer of the United States for the fiscal year ended June 30, 1909.

BALANCE.

ADVANCES.

Amount advanced by the Secretary of the Treasury upon requisitions approved by the secretary of the board of control, Rock Creek Park (engineer commissioner of the District of Columbia) and deposited with the Treasurer of the United States to the credit of disbursing agent, board of control, Rock Creek Park, District of Columbia, during fiscal year 1909... 13,009.33

DISBURSEMENTS.

Amount of checks drawn by disbursing agent, board of control, Rock Creek Park, District of Columbia, on vouchers audited and approved by the auditor of the District of Columbia..... 14, 278. 21

REPAYMENTS.

Amount of unexpended balances of requisitions repaid to appropriations for Rock Creek Park, District of Columbia, from moneys to credit of disbursing agent, board of control, Rock Creek Park, District of Columbia, during fiscal year 1909....

377. 29

BALANCE.

14,655.50

Balance to credit of special disbursing agent, board of control, Rock Creek Park, District of Columbia, with the Treasurer of the United States, June 30, 1909....

556.05

REPORT OF THE COLLECTOR OF TAXES.

Washington, September 27, 1909.

GENTLEMEN: I have the honor to submit the following report of the business transacted in the office of the collector of taxes of the District of Columbia for the fiscal year ended June 30, 1909.

The total collections for the fiscal year were \$7,553,215.76, an increase in the volume of business of the office of \$836,386.02. The total amount credited to the general fund, which is strictly revenue, is \$6,049,701.11, an increase over any previous year of \$564,802.96.

The vigorous policy inaugurated by this office for the collection of the revenues of the District resulted in the collection of an amount far in excess of any previous year. The system pursued has been firm but courteous, allowing every facility for the adjustment of unsatisfactory accounts and granting concessions not inconsistent with the strict enforcement of the law in the matter of payments. We have thus materially reduced the unpaid balances charged to the office at the beginning of the present fiscal year, in addition to which there was collected a larger percentage of current taxes during the month of May than ever before.

The exhibits submitted, which are shown further on, of the unpaid balances of real and personal taxes are simply book balances and are subject to changes which affect the amounts charged to the collector in a great degree, as will appear from the following explanatory

statements:

Balances due on account of the levies for realty for the years 1906, 1907, and 1908 are affected by the recommendation of the board of assessors that the attorneys for the Washington Gas Light Company and the Georgetown Gas Light Company have the right of appeal to the assessment levied by the board on service pipes and meters of said companies as to the legality of the assessment. The amount involved is \$49,032.82, equally divided among the levies for the three years 1906, 1907, and 1908. Pending the court's decision these taxes can not be collected, and as a matter of fact they should not be considered as part of the unpaid collectible balances for these years until the case is settled by the courts.

In the matter of personal taxes in arrears for the six years from 1903 to 1908, 3,757 bills, amounting to \$23,384.04, were found to be uncollectible, and this information was given the assessor, who canceled bills to the amount of \$10,170.22, allowing the balance, \$13,213.82, to remain on the books of the assessor and collector, for want of sufficient warrant at law for their elimination. In addition to the above, personal taxes aggregating \$30,007.82, not considered assessable in 1908, had been previously reported uncollectible and further pursuit of the same abandoned. All of these were assessments to persons who died after the assessments were made, leaving no estate, others having left the city, their whereabouts unknown, those who had closed their business places leaving no tangible property behind, and for various other reasons. These are still charged to the collector on the books for the same reason as before mentioned.

There were 111 bills to the amount of \$3,034.64 filed in the probate court and 209 bills amounting to \$28,067.65 filed in the court of bankruptcy. Thirty-one bills amounting to \$9,034.25, found to be uncollectible except by some action at law, have been sent to the corporation counsel, and these should also be deducted from the amount charged to the collector, to show a true balance, as the collection of these accounts no longer depends upon this office, but upon the courts.

There was collected on account of personal taxes for the fiscal year 1909, \$931,160.91, and of this amount \$84,330.66 was collected

from 7,157 delinquents.

The following table will show that over 99 per cent of the collectible personal taxes levied for the last six years from 1903 to 1908, were paid.

Date.	Net levy.	Collections.	Suspended and uncol- lected in courts, etc.	Net bal- ances un- paid.
1008. 1907. 1907. 1906. 1906. 1904.	\$856, 459.05 799, 616.63 720, 631.11 663, 457.83 634, 547.19 557, 068.33	\$832, 516, 54 769, 845, 05 699, 702, 41 647, 985, 31 620, 915, 38 547, 969, 88	\$21, 584, 47 21, 885, 63 12, 993, 31 12, 663, 09 8, 022, 18 4, 635, 25	\$2, 358. 04 7, 885. 95 7, 935. 39 2, 809. 43 5, 609. 63 4, 463. 20
Total	4, 231, 780. 14	4, 118, 934. 57	81,783.93	31,061.64

No account has been taken of the unpaid balances of real and personal taxes for the year 1909, for the reason that they were not in arrears until the close of the fiscal year, and collections on these accounts did not begin until after that date. Since then there has been collected on account of realty taxes 1909, \$163,000; on account of personal taxes 1909, \$30,000. Attention is called to this in order to show that the office proceeded with well-directed efforts for their collection immediately after they became delinquent.

CHANGES IN METHODS.

Many changes have been made during the year looking to the betterment of the administration of the office. A new system of indexing and filing of all official papers and the keeping of card records of all correspondence received and sent has been installed and the records of the office have been put in proper shape, enabling the public to promptly and expeditiously secure information in regard to tax matters. The bookkeeping methods have been looked into and changes have been made in the numerous books of entry; new books for the issuing of dog licenses have been devised, the latter of which contain, in addition to the receipt form, a stub and two coupons. One of these is the auditor's coupon and the other, containing the name of the owner, is filed alphabetically, so that information as to the owner of a dog, when just the number of the tag is known, can be given at once.

This office is charged with the receipt and return of all deposits made by bidders for supplies, etc., which aggregate several hundred

thousand dollars annually. These deposits are in the form of certified checks and cash, and in view of the fact that no provision has ever been made to deposit the receipts from this source to any special fund, they are retained in the office until returned to the depositors. on order of the Commissioners. Formerly a book of receipts furnished the only record of this fund, stubs showing by whom and when the deposits were made and the canceled receipts the return of the same to depositors. This has now been supplemented by keeping these accounts in ledger form, but as the deposits are still retained in the office this method is insecure, inasmuch as it does not provide sufficient safeguards for the keeping and return of the deposits. possible these deposits should be treated as all others made in this office, in order that a proper accounting can be made, and with this in view it is recommended that the matter be referred to the auditor of the District of Columbia.

The reforms in the accounting methods of the office, the details of which were worked out by the present auditor, have been of inestimable value, and too much praise can not be given to the coupon-and-stub system now in use in all the departments and offices of the The receipt end, as well as the coupons and stubs of all bills payable at this office, are countersigned by a representative of the auditor, and notwithstanding the fact that auditor's clerks are constantly on duty in this office checking up and auditing the accounts, the work is done with no friction and with the least possible delay to the public, and the result is that every safeguard is used and the chances of loss of the people's money has been reduced to a

minimum.

WORK PERFORMED BY THE OFFICE FOR THE FISCAL YEAR 1909.

At the annual sale for delinquent taxes in March, 1909, 4,470 lots

were sold, for which the District received \$110,175.82.

In order to convey an adequate idea of the detail and labor involved in the preparation of the advertisement and sale of property for delinquent taxes, a statement is submitted which will show that after the assessor prepares a list of property on which there are unpaid taxes and assessments, on cards, and transmits them in January of each year, it is the duty of this office to revise these accounts, prepare the same for publication, sell the property, collect the proceeds, write the certificates of sales, prepare a statement for record, enter the sale on the books of the office, and prepare a statement crediting the different funds with the amount received on account thereof.

At our last sale about 10,000 unpaid accounts were reported, to revise which it was necessary to examine 18 tax ledgers containing 36,859 accounts. After eliminating accounts paid during the preparation of the data and supplying accounts omitted, the cards were footed up, indexed, and arranged in numerical order as to squares, and sent to the printer as copy for the pamphlet containing the list of property in arrears for the year 1908. The cards were returned with the proof, which was read and revised, and then returned to the

printer for publication.

At the time set for sale by the Commissioners this office sold the property advertised at public auction, noting the sale of about 6,000 lots to individuals, and collecting the proceeds. Immediately after the sale 6,000 certificates of sale were written, and, after eliminating the ones paid or discovered to be erroneous, were delivered to the purchasers, each certificate reciting the square, lot, description, ownership, to whom sold, tax and assessment sold for, with penalty and interest, and amount paid at sale.

A statement of 750 pages was prepared for the record with the recorder of deeds, which comprised this data, in addition to the pur-

chasers' addresses.

A statement of 135 pages was prepared, showing in separate columns the amount received on account of each fund, with an aggregate of the same, and filed in this office for reference.

The desire for accuracy made repeated comparisons necessary and

added materially to the volume of work.

Number of personal-tax notices prepared and mailed notifying persons who	
were in arrears for personal taxes due	6, 143
Number of personal-tax notices prepared and mailed notifying persons who	
were assessed when they could pay the tax without penalty	9,800
Number of daily reports prepared in triplicate which gives in detail the trans-	
actions of the office for every working day	306
actions of the office for every working day	
	7,437
proper fund Number of water permit fees collected, entered on the books of the office and	1, 101
Number of water permit fees conected, entered on the books of the once and	3,783
credited to the proper fund	844
Number of rating permits confected and proper entires made.	1, 684
Number of fees for automobile permits collected	789
Number of collections made on account of birth and death certificates	
Number of market rents collected	2, 418
Number of fees for tax certificates	8, 121
Number of fees for building permits collected	5, 145
Number of fees collected on account of the surveyor's office	4,050
Number of fees collected on account of the electrical department	4,000
Number of fees collected from owners of dogs for license tags	10,998
Number of duplicate tags issued.	3,500
Number of real estate tax bills collected and entered on the proper books	70,000
Number of personal-tax bills collected and entered on the proper books	15,294
Number of redemption bills collected	4,527
Number of water-main bills collected	2,875
Number of special assessment bills collected	22,000
Number of licenses, liquor and miscellaneous, collected	8, 830
Number of collections made on account of the whole-cost fund	3,054
Number of collections made on account of the half-cost fund	118
Number of bills collected for water rents.	65,000
Number of bills collected for water rents (meter bills)	40,000
Number of refunds of erroneous payments of real estate taxes examined and	,
transmitted to the auditor with the recommendation that the refunds be	
made .	246
Number of refunds of erroneous payments of water rents paid, examined, and transmitted to the auditor with the recommendation that the refunds be	-10
transmitted to the auditor with the recommendation that the refunds be	
made	151
Number of refunds to purchasers at tax sales examined and transmitted to the	101
auditor with the recommendation that the refunds be made	79
Number of notices prepared and sent to purchasers at tax sales notifying them.	
of redemptions. Number of tax certificates of redemption marked up and proper book records	2, 523
made of the same Number of entries made on tax sale books of tax deeds issued by the commissioners	3, 627
	192
Number of tax sale certificates surrendered for cancellation and filed	156
Number of receipts mailed to tax payers (estimated)	25,000
Number of checks indexed by the	8,000
Number of personal-tax accounts posted on cards of record. Number of checks indorsed by the collector and proceeds collected from the banks (estimated).	, ,
banks (estimated) the concett and proceeds collected from the	50,000
	- 0, 000

Thousands of letters were received during the last fiscal year by this office, many simply containing checks in payment of taxes, while others desired information in regard to tax matters.

RECOMMENDATIONS AND SUGGESTIONS OFFERED BY THIS OFFICE TO BETTER THE ADMINISTRATION.

The absence from the files of this office of the original report furnished the recorder of deeds of the sales of real property for delinquent taxes is a cause of delay and inconvenience to the public as well as to this office, and its retention by the recorder after the data has been recorded serves no practical purpose. It was customary to return this report to the collector's office, where it became a permanent record for the information of persons interested, and no question was raised as to its legality prior to 1905; hence, with the view of returning to the former custom which proved to be satisfactory to the public and a good business proposition for the office, it is recommended that section 5 of the act in relation to taxes and tax sales, approved July 1, 1902, be amended as follows:

AN ACT To amend an act entitled "An act to amend an act entitled 'An act in relation to taxes and tax sales in the District of Columbia,' approved February twenty-eighth, eighteen hundred and ninety-eight."

Be it enacted by the Senate and House of Representatives of the United States of America in Congress assembled, That section five of an act to amend an act entitled "An act to amend an act entitled "An act in relation to taxes and tax sales in the District of Columbia,' approved February twenty-eighth, eighteen hundred and ninety-eight, is hereby amended to read as follows:

Sec. 5. That within twenty days, exclusive of Sundays and legal holidays, after the last day of sale hereinbefore provided for as aforesaid, the collector of taxes shall present to the recorder of deeds, for record in his office, a written report, in which he shall give a statement of the property sold, other than that sold to the District of Columbia, to whom assessed, amount due, to whom sold, the amount paid, the date of sale, the cost thereof, and the surplus, if any: Provided, That said written report shall be returned to the collector of taxes after the same has been recorded. Any surplus remaining after the collection of taxes, penalties, and costs on any real estate shall be collected as hereinbefore provided for, and shall be deposited by the collector of taxes to the credit of the surplus fund, to be paid to the owner or owners, or their legal representatives, in the same manner as other payments made by the District: Provided, That if any property sold for taxes, as herein provided, is redeemed from such sale within two years from the last day of sale any surplus paid at the time of sale shall be paid by the District of Columbia to the legal holder of the certificate of sale.

As an aid to the collection of personal taxes when assessed to owners of motor boats, launches, and other water craft, it is suggested that if the facilities for assessing and collecting the same were improved the revenues from this source would be greatly increased. It is difficult to make an equitable assessment on this class of tangible property, and boats escape taxation by being out of the jurisdiction of the District at the time the assessment is made, while others are assessed on information given the assessors, which in some cases is misleading. Some seek to evade payment of the tax on technicalities, the name and other descriptive marks, as well as the location where the boat is docked, may be changed, making discovery of its whereabouts almost an impossibility, while inability to locate the owner, though not an insurmountable bar to the collection, add to the difficulties experienced in the pursuit of the same, and especially is this the case when the property is owned by a club or by more than one person.

It is recommended that a system which would greatly facilitate the efforts of this office to collect such tax would be to require owners to register their boats with the name, description, etc., and issue to them an identification number the same as is done in the case of automobile

owners.

The Supreme Court of the United States having decided that taxes are uncollectible after having been levied twenty years, it is recom-mended that legislation be procured to relieve the collector of taxes, who is charged with the unpaid balances of realty taxes for the years 1877 to 1889, inclusive, from any further responsibility for their collec-By the elimination of these unpaid balances, now legally uncollectible, the District will lose nothing, as the office had exhausted all means at its disposal to enforce collection of these accounts before the courts declared their collection nonenforceable.

Whatever success has been attained during the past year in the administration of the collector's office are due to these facts—the support always given by the honorable commissioners and the faithful and conscientious assistance of the deputy collector and the other

employees of the office.

Very respectfully,

C. C. Rogers, Collector of Taxes, District of Columbia. The COMMISSIONERS OF THE DISTRICT OF COLUMBIA.

SUMMARY OF COLLECTIONS.	
On account of—	
Realty taxes	\$4, 145, 853. 72
rersonal taxes	091 160 01
	764, 65
Miscellaneous collections.	930, 512. 21
Total, general fund.	0.040.701.11
Special and trust funds.	6, 049, 701. 11
Repayments to appropriations.	1, 263, 634. 63
Miscellaneous receipts United Ctates	194, 498. 59
Miscellaneous receipts, United States.	45, 381. 43
Aggregate	7, 553, 215. 76
Increases noted for the fiscal year 1909.	
On account of—	
Realty taxes	0000 401 11
Personal taxes. Special reimbursable taxes	\$376, 431. 11
Special reimbursable taxes Penalties and interest	109, 227. 87
Penalties and interest. Miscellaneous	316. 02
Miscellaneous	4, 631. 66
	74, 196. 30
Total increase in general fund	
On account of—	564, 802. 96
Special and trust funds. Repayments. Miscellaneous.	
Repayments	202, 718. 80
Miscellaneous	53, 229. 71
	15, 634, 55
Total increase.	
	836, 386, 02

COLLECTIONS IN DETAIL.

Receipts from realty taxes.

or year ended June 30—		For year ended June 30-	
1909	\$3, 634, 586, 11	1895	\$109.80
1908		1894	197, 48
1907		1893	160, 42
1906	1, 931. 59	1892	19, 80
1905	362. 62	1891	22. 13
1904	333. 77	1890	24. 34
1903	149.63	1889	22. 16
1902	517. 18	1888	14.06
1901	63. 61	1887	13. 57
1900	185. 28	Special reimbursable	
1899	48. 38	tax	764. 65
1898	174. 57	_	
1897	204. 21	Total	4, 146, 605, 71
1896	262. 84		, ,

Receipts from personal taxes.

For year ended June 30— 1909	\$846, 810, 05	For year ended June 30— 1904.	\$60, 39
1908	77,320.22	1903	
1907		-	
1906 1905		Total	931, 160. 91

$Miscellaneous\ collections.$	
On account of fees—	
Sealer of weights and measures.	\$6,823.45
Surveyor's	20, 544. 76
Surveyor's Health department.	405, 50
Justice of the peace.	23, 371. 85
Pound.	2, 627. 00
Inspector of gas meters	
Inspector of gas meters.	1, 473. 00
Sewer and gas permits.	3, 749. 00
Water permits	1, 898. 00
Railing permits, etc	867. 00
Tax certificates	4, 052. 00
Dunding permits	10, 653. 00
Liectrical permits	4, 166. 00
Electrical permits. Landing and storage of wood. Bathing book	165. 12
Bathing beach. Public convenience station.	173. 40
Public convenience station.	1, 189. 02
Motor vehicle tags.	3, 368. 00
Motor vehicle tags Public crematorium Municipal corri	65. 00
	9, 876, 05
	0,0.0.00
Police court\$103, 301. 28	
Credited as follows—	
Police fund	
Firemen's fund	
97, 933, 25	
General fund	5, 368, 03
Supreme court—	0, 300. 03
Criminal court.	1 000 00
	1, 303. 03
On account of licenses:	1, 902. 75
Liquor—	
	00 00
Wholesale	40, 400. 60
Retail Transfers	424, 343. 50
	154.00
Insurance.	82, 311. 98
•	

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0 1 1	
On account of licenses—Continued. Transfers	\$32, 50
Penalty	2.05
Miscellaneous	115, 586. 67
Miscellaneous transfers	120.00
Engineers	237.00
Plumbers	36. 00
Dogs. \$21, 489. 63	
Credited as follows—	
Police fund	
On account of rents:	
Eastern Market	7, 423. 57
Western Market	6, 967. 50
Georgetown Market	633. 60
Wholesale Market	5, 554. 20
Washington Market	7, 500. 00
Wharves, street termini, etc	8, 148. 91
On account of miscellaneous items:	1 000 15
Advertising taxes. Street-extension benefits.	1, 998. 15 93, 824. 24
Sale of old material	2, 873. 80
Proceeds, labor municipal lodging house	186. 87
Judgments, District of Columbia	
Judgments, District of Columbia Sale of old houses	804. 44
Tuition, public schools.	333. 14
Recording tax sale	. 10
Board of insane patients	20. 80
Conscience fund. Reimbursement, water meters, District of Columbia.	6. 20
Reimbursement, water meters, District of Columbia	10,000.00
Reimbursement, excess cost of supplies	35. 29
Reimbursement, loss of bicycle Tax on property bought by District of Columbia	10. 93 2. 55
Damages to District of Columbia property	31. 98
Construction, Anacostia Bridge approaches, payments by R and	31. 00
O. R. R. Anacostia and Potomac River R. R. Co.	5, 107. 13
Anacostia and Potomac River R. R. Co	9, 375. 00
	1, 935. 45
Pipe line. Forfeited deposit.	370. 24
ronened deposit	25. 00
Total	930, 512, 11
Special and trust funds.	•
On account of water fund:	
Water rents	500 004 45
Taps and stop cocks	502, 894. 45 10, 674. 15
water-main taxes—	10, 074. 10
Principal.	55, 483. 25
· Interest	2, 170. 81
Sale of old material. On account of Washington redemption fund:	1, 530. 08
Principal	
Interest	101, 294. 24
	10, 472. 19
Permit fund, District of Columbia.	94 094 01
Industrial Home School, District of Columbia.	24, 034. 01 3, 591. 11
	35. 00
Escheated estates Colored Industrial Home School Miscellaneous trust-fund deposits	840. 36
Miscellaneous trust-fund deposits. On account of police rolief fund.	31.00
On account of police relief fund:	428, 919. 35
Police court fines	01 222
Fines, policemen, etc	64, 511. 81
Dog tax. Sale of property.	1, 561. 92
Sale of property	21, 489. 63 624. 73
	024. 73

On account of firemen's relief fund:	\$99 A91 KA
Police court fines	\$33, 421. 54 55. 00
Total	1, 263, 634. 63
Miscellaneous receipts, United States.	
On account of—	
Sewers and gas permits	\$3, 749. 00
Water permits.	1,898.00
Advertising taxes. Inspecting gas meters.	1, 994. 90 1, 473. 00
Sale of old material	3, 192. 21
Rent of wharves street terminal etc	7, 911. 78
Judgments, District of Columbia.	77. 86
Sale of old houses	105. 43
Tuition, public schools	333. 14
Board of insane patients	20. 80
Public crematorium Reimbursement, water meters, District of Columbia Reimbursement, excess cost of supplies	65.00
Reimbursement, water meters, District of Columbia	10, 000. 00
Reimbursement, excess cost of supplies	35. 29
Damages, District of Columbia property	42. 89
and O R R	5, 107. 13
and O. R. R. Anacostia and Potomac River R. R. Co.	9, 375. 00
Total	45 201 42
Total On account of repayments to appropriations	45, 381. 43 194, 498. 59
Aggregate	7, 553, 215. 76
Realty tax: Revision of assessments.	
Increase	21, 471. 55
Reduction	12, 295. 68
Personal tax:	12, 200. 00
Increase	394, 21
Reduction	10, 170. 22
Balance of unpaid taxes July 1, 1909.	
Realty taxes for year ended June 30—	
1909.	518, 859. 24
1908	25, 483, 80
1907	25, 483. 80 17, 303. 85 21, 358. 76
1900	21, 358. 76
1900	3, 087. 32
1904	2, 414. 30
1903	2, 281. 76
1002	
1901 1900 1800	2, 397. 96
1899	3, 103. 05
1000	3, 503. 55
100/	3, 926. 27 4, 729. 75
1000	5, 557. 68
	3, 975. 52
	4, 084, 49
	2, 621. 55
	2, 326. 21
	2, 356. 25
	2, 058. 06
	1, 604. 12
	1, 487. 45
1886	1, 483. 16
1885	1, 086. 90
	1, 362. 28

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Realty taxes for year ended June 30—Continued.	•
1884	\$1, 198. 67
1883	1, 984, 85
1882	2, 421, 52
1881	4, 183. 58
1880	10, 590. 49
1877	8, 772, 21
Special reimbursable tax	7, 534. 82
Total	675, 139. 42
Personal taxes for year ended June 30—	
1909	68, 444, 94
1908	23, 942. 51
1907	29, 771. 58
1906	20, 928. 70
1905	15, 472, 52
1904	13, 631, 81
1903	9, 098. 45
Total	181 290 51

REPORT OF THE CORPORATION COUNSEL.

Washington, July 20, 1909.

Gentlemen: I have the honor to submit herewith the report of the business transacted by the office of the corporation counsel for the fiscal year ending June 30, 1909. Tabulated statements formerly used have been omitted to save expense in printing. From the data in this office the following results appear.

The state of the litigation affecting the District of Columbia in

the Supreme Court of the United States is as follows:

Pending (6 cases).—Washington Gas-Light Company's case to review the decision of the court of appeals, granting a writ of prohibition against the valuation of the company's plant by the supreme court of the District of Columbia; the case of Rosa Wallach to review the decision of the court of appeals in a street-extension assessment; Columbia Heights Realty Company, Dennis Shea, Arthur Briscoe, similar cases; New York Continental Jewel Filtration Company to recover money paid the District. The case of the Garfield Memorial Hospital, plaintiff in error, to vacate a street-extension assessment was dismissed by plaintiff in error because relief was granted by an act of Congress.

Heard.—District of Columbia against Alice Brooke, error of court of appeals in quashing water-main assessment. Reversed in

favor of the District. Total, 8 cases.

In the court of appeals 35 cases were involved and the results were as follows: Pending, 6 cases; decided in favor of the District of Columbia 22 cases; remanded for want of jurisdiction, 1 case; writ of error refused, 1 case; decided against the District, 4 cases;

dismissed without hearing, 1 case.

During the fiscal year there have been disposed of on the law side of the supreme court of the District of Columbia, 25 cases brought against the District, including personal injuries, contracts, mandamus, and certiorari cases to review tax levies. Eight were brought to recover damages for personal injuries suffered by reason of defects in public highways and aggregated \$52,610 in the amount claimed, resulting in judgments against the District in the aggregate sum of \$7,100. In one case (O'Dwyer, judgment of \$1,000) the Northern Market Company is codefendant with the District of Columbia and may be required to pay the judgment. If so, the total judgments in this class of cases for the year under consideration will be \$6,100, which is believed to be an excellent showing for a large city. One case was for rent due the landlord of the building lately occupied by the District of Columbia, wherein judgment was recovered for There was absolutely no legal defense to this case. case was brought to test the right of teachers in the high school to increase in salary, judgment \$650. This case was appealed. There were 3 cases to quash assessments, in each of which the District of Columbia prevailed. There was 1 case to recover assessments paid,

decided in favor of the District. There were 11 mandamus cases. 3 of which prevailed and the remaining 8 were disposed of in favor of the District, 1 of said 3 cases (Bieber's pension case) was reversed

on appeal.

At the close of the fiscal year there were pending on the law side of the supreme court of the District of Columbia 34 cases for damages brought against the District, involving a large sum of money in the aggregate. During the same period the District of Columbia instituted on the law side of the same court 7 cases, the most important of which were 2 cases against the local gas companies to recover penalties prescribed by section 1 of the act of June 23, 1874 (1 Supp., 52), and section 3 of the act of June 6, 1896 (2 Supp., 501), which imposed penalties of \$100 for each day during which violation of the statute continued. The law requires a light of 22 candlepower, and the gas to be free from sulphureted hydrogen, and not to contain more than 5 grains of ammonia or more than 20 grains of sulphur in 100 cubic feet of gas. The Georgetown Gas-Light Company was sued for defaults in candlepower and for furnishing gas which contained more than the prescribed amounts of ammonia and sulphur. The Washington Gas-Light Company was sued for defaults in candlepower and for furnishing gas which contained sulphureted hydrogen. At the close of the testimony the court held that the District was required to prove that the gas was bad continuously for the period of a calendar day, although the act of March 3, 1893 (2 Supp., 110), required inspections of gas to be made between the hours of 12 o'clock noon and 12 o'clock midnight. The cases are now on their way to the court of appeals. The law is not clear as to whether each default calls for a penalty, or whether the default must continue into the next day. There are other defects in the law which, however, do not admit of discussion here.

On the equity side of the supreme court of the District of Columbia 6 suits against the District of Columbia were disposed of. Two cases were wholly dismissed and 2 decided against the District. Two were appealed, 1 of which is now pending, and the other has been decided in favor of the District. The most important case was that of Sheehy and others, in which it was sought to have the court declare that Georgia avenue from Florida avenue to the northern boundary line of the District was but 66 feet wide. This contention did not prevail, and the relief was limited to the complainant Sheehy's property, about 32 feet frontage. In this case the street width was established as to his property to be on a line west of the 66-foot line claimed by him to be the true western boundary line. Three equity causes were brought by the District; 1 is pending, and 2 were dismissed. Of these cases the only important one involved the question whether after the commissioners had approved the site for a substation under section 12 of the act of February 28, 1903, they could annul that approval. The court held that the commissioners had no such right. The case was not appealed. There are now pending

28 equity cases against the District.

Twenty street-extension cases and 9 general condemnation cases These cases required almost the exclusive time of one of the assistants to the corporation counsel.

The assistant corporation counsel required to conduct proceedings for condemnation of alleys under special direction of Congress brought 15 alley-condemnation cases during the fiscal year. Three of these cases were discontinued, 6 finally determined, and 6 are

pending.

In the justice of the peace and municipal courts the proceedings in which the District of Columbia was involved were as follows: Ten cases were brought against the municipality; 4 of them are pending, 3 involving \$700 were decided in favor of the District, and in 3 cases judgments aggregating \$124.10 were rendered against it. In these courts the District of Columbia brought 3 suits, recovered

judgment in 1, and 2 are now pending.

The following lunacy proceedings were brought in the supreme court of the District of Columbia for the fiscal year ending June 30, 1909. There were 296 petitions filed, of which 32 were dismissed. Two hundred and sixty-four cases were tried, in which 229 were found to be insane and 35 were found to be sane. Of the persons found to be insane, 46 had dementia precox; 26 had delusions; 10, melancholia; 3, paranoia; 36, manic depressive insanity; 3, exhaustive psychosis; 31, senile dementia; 11, alcoholic psychosis; 11, organic dementia; 4, acute mania; 2, hysterical insanity; 16, paresis; 6, toxic psychosis; 5, imbecility; 1, presenile dementia; 6, epileptic dementia; 4, confusional insanity; 1, infantile paresis; 1, arteris schleratic dementia; 1, myxedematous insanity; 1, puerperal insanity; 4, dementia. It will be noted that the number of lunacy petitions filed was 296, as against 312 and 321 of the two previous fiscal years.

In the police court 17,287 informations were filed and \$76,320.04 in fines collected therefrom, an increase over the last fiscal year both

in the number of cases and in the amount collected.

The corporation counsel is required by law to file all informations in the juvenile court and to try the cases before that court. Under the present arrangement, because the corporation counsel has no one to do the work, for want of sufficient force, the clerk of that court prepares the informations, and an assistant is sent from this office whenever a case is contested. There were 2,779 informations filed in said court and a number of contested cases tried by attorneys from this office.

The above recital of the litigation requiring active attention will sufficiently indicate to any experienced practicing lawyer at the local bar that this office is inadequately equipped for the preparation and disposition of litigation in the courts. In addition to this work there is more than the equivalent in legal work done by the corporation counsel and his assistants in oral advice to heads of departments, and in constant interviews with them, in which may be included frequent consultations by the commissioners with the corporation counsel.

Again, the law requires the corporation counsel to furnish written opinions to the commissioners when directed, and by their direction and as ascertained by actual count the corporation counsel prepared

374 opinions during the fiscal year.

Every opinion is passed on personally by the corporation counsel. In addition to this work, he has been directed to revise the police regulations and has entered on the work. By order, passed January 12, 1909, all contracts and proposals are under his supervision. There are various kinds of proposals, and the contracts exceed 250 in number during a fiscal year. It is apparent that the amount of

legal office work performed each year exceeds the amount of court work.

The clerical force of the office, 2 in number, is necessarily and continually occupied in preparing papers, records, keeping the files of the office, and in addition thereto 188 tax deeds were prepared during the fiscal year.

This office, not to speak of additional legal force greatly needed, particularly needs a law clerk who will be able not only to do the work implied by that term, but to do stenographic work, assist at the juvenile court, in the trial of lunacy cases, and, when occasion requires, try cases in the police court.

Respectfully submitted.

Edward H. Thomas, Corporation Counsel.

The Commissioners of the District of Columbia.

REPORT OF THE ELECTRICAL DEPARTMENT.

SIR: I have the honor to submit the following report of the operations of the electrical department during the fiscal year ending June 30, 1909.

STREET LIGHTING.

From time to time during the past year reports have been submitted to the commissioners regarding the experiments and tests of various kinds of street lamps that have been made under the direction of this department. As these reports give full details of the results, they are inserted here practically as originally submitted.

In April, 1908, the services of the electrical testing laboratories of New York were secured to make certain photometric tests of the typical street-lighting installations, to enable their relative efficiencies to be compared and to aid in improving the lighting of the District.

The tests were made for purposes of comparison only, and not to determine the exact illumination obtained from each source of light. Owing to the varying degrees of light absorption by asphalt, macadam, dirt, Belgian block, and cement pavements, a just comparison could not be made without eliminating the errors due to these different road surfaces. For this reason a standard surface, consisting in this instance of a plate of white blotting paper, was used in all the tests. This plate was placed in a horizontal plane, about 1 inch above the street surface, and the illumination produced upon it by the street lamps at varying distances therefrom was determined by the use of a portable comparison photometer.

The tests were made between April 27, 1908, and May 1, 1908, on lamps at the following localities, these being chosen as most representative of the different methods of hanging and spacing the several

kinds of lamps:

1. Arc lamps, B street between Fourteenth and Fifteenth streets northwest.

2. Incandescent electric lamps around Thomas Circle.

3. Arc lamps, G street below Thirteenth and Fourteenth streets northwest. 4 and 5. Arc lamps on Brightwood (now Georgia) avenue between Shepherd and Webster streets.
6. Arc lamps, New York avenue between North Capitol and First streets.
7. Arc lamps, East Capitol street between Sixth and Seventh streets.
8. Arc lamps, Pennsylvania avenue between Four-and-a-half and Sixth streets.
9. Nernst lamps, Connecticut Avenue Bridge.
10 and 11. Incandescent electric lamps, Calvert Street Bridge.
12. Incandescent electric lamps. Connecticut avenue between Garfield street

12. Incandescent electric lamps, Connecticut avenue between Garfield street and Cathedral avenue.

13 and 14. Incandescent electric lamps, Newark street between Thirty-fourth and Thirty-sixth streets.

15 and 16. Incandescent electric lamps, Wisconsin avenue between Macomb and Ordway streets.

17 and 18. Gas lamps, Massachusetts avenue between Rock Creek and Wisconsin avenue.

19. Gas lamps, Massachusetts avenue between Seventeenth and Eighteenth streets. 20. Arc lamps around Thomas Circle.

21. Naphtha lamps, Fourteenth street between Otis and Perry streets northeast. 22 and 23. Incandescent electric lamps, Aqueduct Bridge.

The most interesting comparison to be drawn from these tests is in connection with two of the main thoroughfares leading out of the city of Washington. These two streets are quite similar in character, in amount of vehicular travel, and in extent of improvements. They are both traversed throughout their entire length by trolley cars. with overhead center pole construction outside of the city limits. In the case of Georgia avenue (see tests 4 and 5), there is a roadway on each side of the tracks; Wisconsin avenue (see tests 15 and 16), has but one roadway. In each case the trolley poles were considered the best place for the lamps, as large trees, telephone and telegraph poles, and other obstructions made side lighting objectionable. From the Maryland boundary line southward for about 3 miles Georgia avenue is lighted by 50 magnetite arc lamps, hung on every third or fourth trolley pole from 9-foot mast arms placed parallel with the direction of the street. From the end of this circuit toward the city the lamps are of the constant-current series inclosed type similarly suspended. The distance apart of the lamps varies from 300 to 400 feet, the actual distance covered by the 50 magnetite arcs being 15,450 feet, or an average spacing of 309 feet. The actual distances between the lamps tested are 397, 394, 408, and 394 feet. On Wisconsin avenue, for a portion of the distance, 40-candlepower (100-watt) metalized filament series incandescent lamps are used, backed by the old-style hooded reflector placed on every trolley pole at a height of 15 feet and turned toward the roadway. The other portion of the street has 40candlepower (50-watt) tungsten series lamps, backed by radial-wave reflectors placed on every trolley pole, but in line with the direction of the street. There is a sidewalk on each side of the tracks where the lamps are hung in this manner, on which it was desired not to throw any shadows. As in the case of Georgia avenue, the trolley poles average 100 feet apart. The actual distance covered by the 77 metalized filament lamps is 7,400 feet, or an average distance apart of 96 feet.

By comparing the curves for illumination of these two streets the illumination from the arc lamps will be found quite intense for a distance of 40 feet on either side of the lamp and then falling off rapidly until, at about 75 feet from the lamp, it equals the average values obtained from either the tungsten or metalized filament lamps. For a distance of 250 feet more (or to a point 75 feet from the next arc lamp) the illumination is fairly uniform, but slightly less than the average from the incandescent lamps. To the eye, the lighting in the latter case is far more pleasing and effective than in the former, and it has the added advantage of actually costing only \$0.249 per foot of street against \$0.275 for the former—about 10 per cent less. A still greater advantage is in the matter of outages. The extinguishing of one arc lamp where the spacing averages from 300 to 400 feet seriously interferes with the efficiency of the lighting, while a similar occurrence

with the incandescent lamps is hardly noticeable.

The following table is a summary of the results of these tests:

Test	***	Distance	Distance between	(Average		
No.	Kind of lamp.	consid- ered.	lamps under test.	Maxi- mum.	Mini- mum.	A verage.	variation from mean.
IV V XV XVI	Magnetite Series inclosed Gem series. Tungsten series.	400	388 400 113 100	0.380 .177 .016 .021	0.005 .003 .004 .007	0.062 .036 .012 .013	Per cent. 106. 6 106. 9 29. 6 33. 0

Two opportunities to compare the results from series inclosed and magnetite arc lamps are given in tests 4 and 5, 6 and 7. In the first two tests the lamps are hung and spaced as described above. In the last two cases they are placed alternately on opposite sides of the street, hung on 9-foot mast arms, 9 feet from the posts and about 161 feet above the pavement. The presence of large trees in the latter cases prevents the lamps from being hung higher. Although in tests 4 and 5 the lamps are spaced approximately 400 feet apart, they show a better diffusion, and practically an equal illumination intensity, as compared to the other two tests where the spacing approximates 235 and 208 feet.

The following table is a summary of the results of these tests:

		Distance	Distance	C	Average		
Test No.	Kind of lamp.	consid- ered.	lamps under test.	Maxi- mum.	Mini- mum.	Average.	variation from mean.
IV V VI VII	Magnetite . Series inclosed . Magnetite . Series inclosed .	400 400 120 240	388 400 250 210	0. 380 . 177 . 243 . 252	0.005 .003 .014 .008	0. 062 . 036 . 0615 . 058	Per cent. 106. 6 106. 9 83. 4 103. 3

Another more expensive installation with which the lighting of Wisconsin avenue compares most favorably is that covered by tests 17 and 18. The latter are mantle gas lamps, placed alternately on opposite sides of Massachusetts avenue, a wide boulevard connecting one of the residential sections of the city with Wisconsin avenue. The average distance apart of the lamps in this case is 67 feet, measured along the center of the street, and cost, per foot of street, \$0.315. While the average illumination on Massachusetts avenue, as shown by the curves, is somewhat greater than on Wisconsin avenue, it is not so uniform, nor to the eye does the roadway appear so well lighted, and it costs 20 per cent more.

The following table is a summary of the results of these tests:

Test		Distance	Distance between	(Average		
No.	Kind of lamp.	consid- ered.	consid- lamps Maxi Mini		Average.	from mean.	
XV XVI XVII XVIII	Mantle goe		113 100 75 63	0. 016 . 021 . 065 . 044	0.004 .007 .009 .016	0. 012 . 013 . 027 . 028	Per cent. 29.6 33.1 39.8 24.8

Another very interesting comparison is found in tests 17 and 18, both of mantle gas lamps. In the former test one-half of the lamps were supplied with gas from the main of the Washington Gas-Light Company, the other half with gas from the main of the Georgetown Gas-Light Company. The lanterns, burners, mantles, and other equipment were the same in both cases, the operation of the lamps being in the hands of an independent company. The main of the Washington company ends at the first lamp east of the center line; the main of the Georgetown company ends at the first lamp west of the center line. During the test the pressure on the Washington side was about 15 per cent higher than the average Georgetown pressure, and (as was to be expected) the intensity of illumination was found to be greater. But in test 18, made a few minutes afterwards on the same avenue west of this point, with lamps supplied with gas from the Georgetown company's mains only, and with an average pressure during the test over 40 per cent higher than the Washington pressure in the preceding test, the intensity of illumination was less than with the Washington lamps. Whether or not this was due to the difference in quality between the water gas used in the Washington lamps and the coal gas in the Georgetown lamps, or to the burners being adjusted to an average pressure less than that found in the latter test, I am unable to say.

The following table gives the cost of lighting per foot of street in each case and certain physical data as to heights, widths of street, etc.

Cost per foot of street.	\$0.53	.478		06.		2.362	.648			.316	.452		. 321 . 321 . 128 . 189		
Average longitudinal spacing of lamps throughout the street.	Feet. 160	175	309 309 200 173	76		©	92			08	85	96	67 67 13	1150	
Location of lamps.	At curb on one side	At curb on both sidesdo.	Center of roadway. do At curb on both sides. do	op	.do.	Both sides at railingdo.	do	do	do.	Both sides at curb	do	do At curb one side only.	At curb both sidesdo	At curb one side only. Both sides at railing.	c Special.
Width of road- way.	Feet. 60	2223	88848	105	105					9	99 89	888	444 5	3 25	
Width of street.	Ft. in. 133_0	28.88	150 00 00	160 0	160 0	52 0	46 0	46 0	46 0	12 0	90 0	0 06	0000	110 45 0 45 0	b Average.
Distance of line of lamps from line of test stations.	Ft. in. 25 0	24.8.8.2 29.00	112529	222	125 0	889	300	36 0	360	48 0	\$12 000	888 000	888	888	
Height of lamp above pavement.	Ft. in. 17 10 b 15 7	17 6 17 6 17 6	17 21 21 16 16 16 16			17 0	12 0	12 0	12 ,0	12 0	12 0	14 15 0 0 0	2000	8 6 10 6 10 6	
Kind of lamp.	Direct current multiple inclosed arc. Incondescent electric clusters a	Direct current multiple inclosed arc. do do do	Magnetite series arc lamps. Direct current series inclosed arcs. Magnetite series arc lamps. Direct current series inclosed arc lamps.	Direct current multiple inclosed arcs	do	4-glower Nernst	do	do	do.	do.	.do. 60-watt tungsten lamps	do. 100-watt Gem series 60-watt tungsten series	Mantie gas lamps.	Direct current multiple inclosed arcs e. Mantle naphtha lamps. 18-watt Gem multiple lamps	a Special installation. (See details in report.)
Test No.	10	33 33 33	3D 4 20 27	8A 8B	80	9 10A	10B	11A	11B	12A	12B			28228	

TESTS OF STREET ILLUMINATION IN WASHINGTON, D. C.

[Order No. 3411.]

ELECTRICAL TESTING LABORATORIES OF NEW YORK.

The tests were made under the general direction of Mr. W. C. Allen, electrical engineer of the District of Columbia.

engineer of the District of Columbia.

Photometric measurements were confined to measurements of horizontal illumination at the street surface. Certain electrical and gas measurements were made to determine the conditions of operation of the lamps under test.

APPARATUS AND METHODS USED.

The photometric tests were carried out with the aid of two portable photometers of approved design. The test plates consisted of white blotting paper laid approximately parallel with, and about 1 inch above, the street surface. These apparatus were standardized by producing upon the blotting papers illumination of known intensity from a 4-w. p. c. carbon filament standard lamp. All illumination values shown in this report are stated in terms of such known illumination intensity.

The two photometric outfits differ in a number of particulars. In one the test plate area was approximately 11 square inches; in the other, about 155 square inches. In both the comparison was made through a sensitive photometric device, the field of the first consisting of two concentric ellipses without appreciable line of separation, as in a simple Lummer-Brodhun photometer, and that of the second consisting of two contiguous semicircular areas without appreciable line of separation.

Two observers were employed simultaneously in tests of illumination produced by arc lamps and also in a few other tests. The accuracy of results may be judged somewhat from the data in Table I, which show results of simultaneous determinations by two observers with the two photometric outfits placed side by side.

Table I.—Test of accuracy of street photometers.

Location.		Averag		Per cent	Number	
	Illuminants.	Photom- eter No. 1.	Photom- eter No. 2.	differ- ence.	of set- tings.	
B street nw East Capitol street	Multiple inclosed arc lamps 6.6-ampere direct-current in- closed arc lamps.	0. 0113 . 234	0. 0130 . 269	15 15	6 4	
Do	Series magnetite arc lamps	. 404	. 185	7 12	3	
G street	do	0227	. 174	6 12	4	
Connecticut Avenue Bridge	Nernst lampsdo	. 336	. 346	3 2	2 2	

From this table it appears that differences amounting to 15 per cent as a maximum were encountered in work with arc lamps. The average of all arc lamp readings from which a comparison may be obtained indicates that observer No. 1 with photometric outfit No. 1 averaged about 4 per cent lower than observer No. 2 with photometric outfit No. 2. Considering as individual values the average differences between the settings of the two outfits in various localities as listed in Table I, one obtains an average difference of about 7 per cent, No. 1 again being lower than No. 2, and only arc lamp tests being included. These differences are not surprising in view of the variables which enter into such work. Among these are the personal element, descent lamps), low intensity of illumination (0.01 to 0.40 foot-candle), rapid fluctuations in intensity of illumination produced by arc lamps, and possible differences in angle at which test plates are placed.

A number of these variations disappear when illumination by incandescent lamps is being investigated. It is therefore natural to find closer agreement between two observers with two different outfits, as shown by the last two items in Table I, which record results obtained in tests of illumination produced by Nernst lamps. Here the differences are 2 and 3 per cent respectively.

The precision of the settings made with the photometers described above may be judged from Table II. This shows the average difference between simultaneous individual settings made with the two photometric outfits after the results of test with one photometer have been corrected for average variation from the results of test with the other photometer. It would appear that the precision of individual settings in the work done upon arc lamps is considerably higher than 6 per cent, which is the average of these differences.

Table II .- Precision of photometric settings.

Location.	Illuminants.	Number of settings.	Average difference between simulta- neous in- dividual settings.
1)0	Series magnetite arc lamps	6 4 3 10	Per cent. ±8 ±5 ±5 ±5 ±7 ±7 ±3

As to the accuracy of the work, therefore; it may be said that two photometric outfits operated by different observers yield average results agreeing within 3 per cent on incandescent lamps and within about 10 per cent on arc lamps. The individual settings obtained with the two outfits differ in the case of arc lamps by values experience where the control of the c individual settings obtained with the two outnits differ in the case of arc lamps by values averaging about 6 per cent. These tests may be considered to yield results which, with the accuracy limitations indicated above, are measures of the illumination intensities as found during the test. It can not be stated whether or not conditions were representative in all particulars. Such of the conditions as were noted are set forth in connection with the data as shown below.

In tests of arc lamps arranged along the street, observers made simultaneous settings at equal distances on opposite sides of a given lamp. The test plate, of course, was so arranged as to receive light from all near-by lamps as well as that reflected from surrounding objects. The photometer supports and the observer's body were so located as to produce a minimum shadow, if any, upon the test plate. In tests of incandescent lamps and in one test of arc lamps arranged about a circular space one observer worked alone.

observer worked alone.

Tests of illumination were made only on a plane which was approximately horizontal, since Mr. Allen considered that all purposes would be served by the criterion which this afforded.

The results of test are recorded on the following pages in the order in which the

tests were made.

RESULTS OF TEST.

TEST NO. 1.

Place of test.—B street NW., between Fourteenth and Fifteenth streets. Illuminants.—Multiple circuit inclosed Helios arc lamps, direct current, approximately 90 volts at the arc. Average volts at lamp terminals, approximately 110. Current of central lamp, 4 to 5 amperes, averaging approximately 4.5 amperes during test. Globes, opal inner and clear outer. Lamps approximately 162 feet apart;

all located at north curb, 17 feet 10 inches above street level.

Test stations.—The illumination was measured along the center of the street (approximately 30 feet from north curb). Test stations were spaced at intervals of 15 feet either side of a line drawn across the street immediately beneath one of the lamps. (See map, plate No. 2621.)

Atmospheric conditions.—Test made April 27, 1908. Cloudy; rain immediately after test. No moonlight.

Horizontal illumination at street level.

	We	est.	Ea	Average	
Distance from lamp line.	Station No.	Foot- candles.	Station No.	Foot- candles.	foot- candles.
0 feet	1	0. 061 . 054 . 030 . 021 . 015	6 7 8 9	0.093 .070 .035 .010 a.012	0. 061 . 074 . 050 . 028 . 013

a Mean of two determinations by different photometers-respectively 0.013 and 0.011.

Plate No. 2622 shows horizontal illumination curve plotted from values given immediately above.

TEST NO. 2.

Place of test.—Thomas Circle.

Illuminants.—Four ornamental lamp-posts, supporting each one 250-watt Gem lamp in a 14-inch Holophane sphere, and three 187-watt Gem lamps in a 12-inch Holophane sphere. During the test the east lamp was found to be burning on 110 volts and the west lamp on 109 volts. Posts located at cardinal points on outer edge of circle immediately inside of walk. Various gas-mantle lamps located at some distance along curbs marking outer edge of driveway and in side streets. It is considered that these gas lamps did not influence the results materially. Lamps approximately 14 feet 7 inches and 16 feet 4 inches above street level.

Test stations.—These were located in the circumference of two circles, the one at These stations.—These were rocated in the circumherence of two circles, the one act the curb and the other 24 feet outside the curb. Certain other measurements were made throughout an arc 48 feet outside the curb line. The test stations at the curb line were spaced 50 feet apart. Those located outside the curb line were in the radii passing through the center of the circle and the various test stations located along the curb. The various test stations, lamps, and other data appear on the map, plate No. 2623.

Atmospheric conditions.—Test made April 27, 1908. Intermittent showers. No moonlight.

Horizontal illumination at street level,

Curt	line.		venty-four feet tside curb line. Forty-eight fe outside curb li		
Station No.	Foot- candles.	Station No.	Foot- candles.	Station No.	Foot- candles
1 2 3	0.245 .011 .011	21 22 23	0.033 .007 .009	41 51	0.010
4 5 6	.119	24 25	.009	52 53	.006
6 7	.011	26	.008		
8	. 274	27 28	. 038		
9	.005	28	.022		
10	. 026	30	.014		
11	.042	31	.025		
12 13	.008	32	. 009		
13	. 048	33	.019		

Plate No. 2624 shows illumination curves plotted from these values. As the test stations are located at such infrequent intervals these curves are far from complete. In connection with test No. 2 an experiment was made to obtain roughly the relative brightness of white blotting paper and the cement pavement of the sidewalk. At a point selected arbitrarily, it was found that the brightness of the white blotting hat a point extra produced by an illumination intensity of 0.0548 foot-candle, while that of the cement walk was equivalent to a brightness produced on the blotting

paper by an illumination intensity of 0.009 foot-candle. Accordingly, with light

from incandescent lamps, and when viewed at an angle about 45° from a direction not in line with that of maximum reflection, the blotting paper appears about six times as bright as the cement.

TEST NO. 3.

Place of test.—G street NW., between Thirteenth and Fourteenth streets.

Illuminants.—51 ampere multiple direct-current Adams-Bagnall inclosed arc lamps. Lamps staggered on opposite curbs and hung from 16 feet 7 inches to 18 feet 6 inches above the curb. Lamps spaced from 166 to 172 feet apart. Globes,

opal inner and clear outer.

Test stations.—These were spaced at 15 feet intervals along north sidewalk, center of north driveway, center of south driveway, center of south sidewalk. The stations along north and south sidewalks were 9 feet in from the curb, and those along the along form and south studewards were 8 feet out from curb. The central test station in each case is directly opposite one of the lamps. The location of lamps and test stations and other data are shown on the map, plate No. 2625.

Atmospheric conditions.—Test made April 27–28, 1908. Clear. No moonlight.

Horizontal illumination at street level.

NOTE.—At the completion of the test the voltage at the terminals of the central lamp was found to be 10 volts low. ILLUMINATION OF DRIVEWAYS.

	North d	riveway.	South driveway.	
Distance from central lamp line.	Station No.	Foot- candles.	Station No. 31 30 29 28 27 26 4 25 24 23 22	Foot- candles.
Cast:		-		
75 feet	51 50	0.008		0.009
60 feet	49	.022		.014
30 feet	48	.039		.097
15 feet	47	.029		. 12
0 feet	46	. 032	26	. 161
15 feet	45	.028	a 25	. 169
30 Teet	44	033		. 05
45 leet	43	.018		.03
60 Teet	42	.011		. 02
75 feet	41	.010	21	. 01:

a Mean of determinations by two photometric outfits, respectively, 0.164 and 0.174.

ILLUMINATION OF SIDEWALKS.

	North s	idewalk.	South sidewalk.	
	Station. No.	Foot- candles.	Station No.	Foot- candles.
Cast:				
75 feet	71	0,008	11	0,019
	70	.008	10	.016
45 feet		.009	9	.031
30 feet. 15 feet.	68	.017	8	.108
15 feet 0 feet	67	.014	7	.134
0 feet	66	.021	6	(a)
15 f	00	.021		()
15 feet	65	.014	5	(a)
30 feet. 45 feet.	64	.016	4	(a) (a)
45 feet		.010	3	.029
60 feet	62	.009	2	.014
75 feet	61	.009	1	. 010

a Because of shadows cast by poles, etc., values at these three stations were too low for consideration.

Plate No. 2626 shows illumination curves plotted from the above values.

Place of test.—Brightwood avenue near Webster street.

Illuminants.—Four-ampere series magnetite arc lamps, placed in the middle of the street between car tracks. Average current during test, 3.95 amperes. Lamps 21 feet above street level and 394 to 408 feet apart.

Test stations.—These were located at 50-foot intervals along the center of the west driveway, 12 feet from the curb and from the nearest traction rail. Stations spaced at equal intervals on either side of a point opposite one of the lamps. For details of location see map, plate No. 2627.

Atmospheric conditions.—Test made on April 28-29, 1908. Clear. No moonlight.

Horizontal illumination at street level.

	No	rth.	Sou	th.	Mean
Distance from center lamp line.	Station No.	Foot- candles.	Station No.	Foot- candles.	foot- candles.
feet	a 5	0.404	5	0.355	0.379
50 feet	4	.048	6	. 056	. 052
100 feet	3 2	. 015	7	.022	.019
150 feet	2	.017	8	.006	.011
200 feet	1	.014	9	.005	.010

a Comparison of values obtained by two different photometric outfits.

Illumination curve platted from the above values is shown on plate No. 2628.

TEST NO. 5.

Place of test.—Brightwood avenue near Shepherd street.

Illuminants.—Direct-current series inclosed arc lamps, 6.6 amperes. Globes, opal inner and clear outer. Lamps on poles along center of street between car tracks. Lamps 21 feet above street level and spaced 394 to 397 feet apart. Average current during test, 6.7 to 6.8 amperes.

Test stations.—These were located at 50-foot intervals along the center of the west driveway, 12 feet from the curb and from the nearest traction rail. Stations spaced at equal intervals on either side of a point opposite one of the lamps. For details of location, see map, plate No. 2629.

Atmospheric conditions.—Test made on April 28-29, 1908. Clear. No moonlight.

Horizontal illumination at street level

Distance from center lamp line.	North.		South.		Mean
Distance from center lamp line.	Station No.	Foot- candles.	Station No.	Foot- candles.	foot- candles.
0 feet	a 5 4 3 2 1	0. 172 . 044 . 009 . 011 . 009	5 6 7 8 9	0.185 .032 .006 .005 .003	0.179 .038 .007 .008

a Comparison of values obtained by two different photometric outfits.

Illumination curve platted from the above values is shown on plate No. 2630.

TEST NO. 6.

Place of test.—New York avenue between North Capitol and First streets. Illuminants.—Four-ampere series magnetite are lamps, staggered on opposite curbs and hung 8 feet out from curb at 161 feet above the street level. Lamps were spaced from 230 to 240 feet apart. The average current during test was 4.05 amperes.

Test stations—These were located at 20-foot intervals along the center of the street. Station No. 7 was directly opposite a lamp. For details of location, see map, plate No. 2631.

Atmospheric conditions.—Test made on April 28, 1908.

Horizontal illumination at street level.

	Es	ast.
Distance from lamp line.	Station No.	Foot- candles.
0 feet		0.243
20 feet		.134
60 feet	10	. 034
80 feet	11	. 021
120 feet	13	.013

Illumination curve platted from the above values is shown on plate No. 2632.

TEST NO. 7.

Place of test.—East Capitol street, between Sixth and Seventh streets.

Illuminants.—6.6-ampere direct-current series Adams-Bagnall inclosed arc lamps. The lamps were staggered on opposite curbs at intervals of about 208 feet. The inner

The lamps were staggered on opposite curbs at intervals of about 208 feet. The inner globes of the lamps were 16 feet 4 inches above street level. Lamps were equipped with opal inner and clear outer globes. Current during test, 6.5 amperes.

Test stations.—These were located at 20-foot intervals along the center of the street at a distance of 25 feet from either curb. Station No. 7 was directly opposite one lamp. For details of location, see map, plate No. 2633.

Atmospheric conditions.—Test made on April 28, 1908. Clear.

NOTE.—The results of test 20 feet either side of the central lamp illustrate effects due to the shadow of the lower cerbon which shapened the street days.

due to the shadow of the lower carbon which changes as the arc wanders.

Horizontal illumination at street level.

	East.		We	Mean.	
Distance from lamp line.	Station No.	Foot- candles:	Station No.	Foot- candles.	foot- candles.
0 feet, 20 feet 4 40 feet 60 feet 80 feet 100 fe	a 7 8 9 10 11 12	0. 234 . 033 . 039 . 021 . 009 . 008	7 6 5 4 3	0. 269 . 212 . 057 . 015 . 011	0. 252 . 122 . 048 . 018 . 010
120 feet	13	.008	1	.011	. :0

a Comparison of values obtained by two different photometric outfits.

Illumination curve platted from the above values is shown on plate No. 2634.

TEST NO. 8.

Place of test.—Pennsylvania avenue, between Four-and-a-half and Sixth streets.

Illuminants.—Adams-Bagnall direct-current multiple inclosed arc lamps. Voltage at terminals of lamps, 108. The lamps were on opposite sides of the street. On the north side of the street one lamp was opposite station No. 13 and one lamp 146 feet east. On the south side of the street one lamp was 94 feet east and one 94 feet west of line through station No. 13.

Test strippes. The strippes of 50 feet in the center of the north

Test stations.—These were located at intervals of 50 feet in the center of the north driveway, the center of the street, and the center of the south driveway, respectively. The stations in the centers of driveways were 27 feet from the center of the street. For details of location, see map, plate No. 2635.

Atmospheric conditions.—Test made on April 28, 1908. Clear.

Horizontal illumination at street level.

Distance from lamp line.	Center of south driveway.		Center of street.		Center of north driveway.	
	Station No.	Foot- candles.	Station No.	Foot-candles.	Station No.	Foot- candles.
East:						
125 feet						
112½ feet	5	0.049				
100 feet			15	0.052		
75 feet					24	0.05
62½ feet		. 282				
50 feet			14	. 028		
25 feet					23	.02
12½ feet		.024				
0 feet			13	.042		
West:						
25 feet					22	. 20
37½ feet	2	. 021				
50 feet			12	. 039		
75 feet					21	.00
87½ feet	1	. 053				
100 feet			. 11	. 037		

Note.—Comparison between tests at stations Nos. 4 and 5 as well as stations Nos. 22 and 23 brings out further effects due to the wandering of the arc.

Illumination curve platted from the above values is shown on plate No. 2636.

TEST NO. 9.

Place of test.—Connecticut Avenue Bridge.

Illuminants.—Four-glower, 220-volt, alternating-current Nernst lamps fitted with alabaster globes. Lamps 17 feet above level of road. One lamp was not burning, and two glowers on another lamp were burned out.

Test stations.—These were located at 10-foot intervals along center of driveway. For details of location, see map, plate No. 2637.

Atmospheric conditions.—Test made on April 29, 1908. Clear.

Horizontal illumination at street level.

Distance from lamp line.	Station No.	Foot- candles.	Distance from lamp line.	Station No.	Foot- candles.
North:			90 feet	17	0.01
60 feet	32	0.042	100 feet	17	0. 01:
50 feet	31	. 052	110 feet	16	.01
40 feet	30	.073	120 feet.	15	.01
30 feet	29	. 169	130 feet	14	.01
20 feet	28	. 242	140 feet.	13	. 03
10 feet	27	.316	150 feet	12	. 04
0	a 26	.341	160 feet	11	. 08
South:	- 20	.011	170 feet	10	.14
10 feet	a 25	.312	170 feet	9	. 17
20 feet	24	. 215	180 feet	8	. 19
30 feet	23	. 147	190 feet	7	. 18
40 feet	22	.089	200 feet	6	. 12
50 feet	21	. 055	210 feet	5	.07
60 feet	20	. 031	220 feet	4	. 04
70 feet	19	.031	230 feet	3	. 02
80 feet	18	.011	240 feet	2	.0
	10	.011	250 feet	1	.0

a Comparison of values obtained by two different photometric outfits.

Curve of illumination intensities is shown on plate No. 2638.

TEST NO. 10.

Place of test.—Calvert Street Bridge.

Illuminants.—100-watt Gem lamps equipped with Holophane street reflectors No.
243-H. Lamps hung tip downward 12 feet above sidewalk and spaced approximately

76 feet apart on both sides of the bridge. Reflectors installed improperly and not operating under satisfactory conditions.

Test stations.—These were located at 10-foot intervals along the center of north and south driveways. For details of location, see map, plate No. 2639.

Atmospheric conditions.—Test made on April 29, 1908. Clear.

Horizontal illumination at street level.

	North d	riveway.	South dr Station No. 21 22 23 24 25 26 27 28 29	riveway.	
Distance from lamp line.	Station No.	Foot- candles.		Foot- candles.	
)	1	0. 016	21	0. 019	
West:		001	00	000	
10 feet	2	. 021		. 023	
20 feet	3	. 039		. 036	
30 feet	4	. 063		. 055	
40 feet		. 038	20	. 051	
60 feet	7	. 023		. 030	
70 feet	8	. 016		. 021	
80 feet		. 020		. 019	
90 feet	10	. 034	30	. 026	
100 feet	ii	. 066	31	. 039	
110 feet		. 106	32	. 062	
120 feet		. 088	33	. 060	
130 feet	14	. 040	34	. 041	
140 feet	15	. 020	35	. 023	
150 feet	16	. 017	36	. 019	

Illumination curve plotted from the above values is shown on plate No. 2640.

TEST NO. 11.

Place of test.—Calvert Street Bridge.

Illuminants.—100-watt Gem lamps. Lamps hung tip downward 12 feet above sidewalk and spaced approximately 76 feet apart on opposite sides of the bridge. Reflectors removed.

Test stations.—These were located at 10-foot intervals along the center of north and south driveways. For details of location, see map, plate No. 2639.

Atmospheric conditions.—Test made on April 29, 1908. Clear.

	North d	riveway.	South di	driveway.	
Distance from lamp line.	Station No.	Foot- candles.	Station No. 21 22 23 24 25 26 26 26 27 28 29 30 31 31 32 33 33	Foot- candles.	
Vest:	1	0. 014	21	0. 01	
10 feet	2	. 018	22	. 018	
	3	. 026		. 02	
30 feet	4	. 052		. 04	
40 feet	5	. 060	25	. 05	
50 feet	6	. 034		. 05	
60 feet	7	. 023		. 03	
70 feet	8	. 017		.01	
80 feet	9	.017		. 01	
90 feet	10	. 026	30	. 01	
100 feet	11	. 048	31	. 02	
110 feet	12	.076	32	. 03	
120 feet	13	.078	33	. 05	
130 feet	14	. 037	34	. 05	
140 feet	15	. 023	35	.01	
150 feet	16	. 015	36	. 01	

Illumination curve plotted from the above values is shown on plate No. 2641.

TEST NO. 12.

Place of test.—Connecticut avenue between Garfield street and Cathedral avenue.

Illuminants.—100-watt Gem lamps equipped with Holophane street reflectors, No.

243-H. Lamps hung 12 feet above ground. On west side of street one lamp was 25 feet north of center line and one 125 feet south of center line. On east side of street lamps were approximately 122 feet north and 28 feet south of center line.

Test stations. - These were located at 25-foot intervals in centers of east and west driveways. For details of location, see map, plate No. 2642.

Atmospheric conditions.—Test made on April 29, 1908. Clear.

Horizontal illumination at street level.

	West dr	iveway.	East driveway.	
Distance from lamp line.	Station No.	Foot-can- dles.	Station No.	Foot-can- dles.
Vest:				
0 feet			10	0.01
124 feet	1	0.029		0.01
25 feet			11	.01
37½ feet	2	.004		
50 feet			12	.01
62½ feet	3	.008		
75 feet			13	.04
871 feet	4	.005		
100 feet			14	. 03
1124 feet	. 5	.022		
125 feet			15	. 02
137} feet	6	.013		
150 feet			16	. 02
1624 feet	. 7	.022		
175 feet			. 17	. 01
187½ feet	.] 8	. 020		
200 feet			. 18	.00
212½ feet	. 9	.015		

Illumination curve platted from the above values is shown on plate No. 2643.

TEST NO. 13.

Place of test.-Newark street between Thirty-fourth street and Thirty-fourth place. Illuminants.—5.5-ampere tungsten series lamps equipped with Holophane street reflectors, No. 243-H. Lamps staggered on opposite curbs and hung 14 feet above ground. On north curb lamps were about 45 and 175 feet west and 135 feet east of center line. On south curb lamps were about 45 feet east and 135 feet west of center line

Test stations.—These were located at 25-foot intervals along the center of the street. Center of test area (station No. 5) was midway between extremes of four lamps. For details of location, see map, plate No. 2644.

Atmospheric conditions.—Test made on April 29, 1908. Clear.

Horizontal illumination at street level.

·	West.		East.		
Distance from lamp line.	Station No.	Foot-can- dles.	Station No.	Foot-can- dles.	Mean foot- candles.
0 feet 25 feet	5 4 3 2 1	0.007 .022 .048 .018	6 7 8 9	0.021 .109 .028 .007	0.007 .022 .078 .023 .013

Illumination curve platted from the above values is shown on plate No. 2645.

TEST NO. 14.

Place of test.—Newark street between Thirty-fifth and Thirty-sixth streets.

Illuminants.—5.5-ampere tungsten series lamps, equipped with "radial wave" reflectors. Lamps 14 feet above ground and staggered on opposite curbs. On the north side of the street the lamps were placed 135 feet east and 83 feet west of center the country of the street the str line. On south side of the street the center line passes through lamp.

Test stations.—These were located at intervals of 25 feet along the center of the driveway. Stations Nos. 1 and 2 were 12½ feet on either side of a line passing through a lamp and normal to the center line of the street. For details of location, see map,

Atmospheric conditions.—Test made on April 29, 1908. Clear.

Horizontal illumination at street level.

	Center of street.		
Distance from lamp line.	Station No.	Foot-can- dles.	
West: 12} feet	1	0.039	
0.881: 124 feet	2	.034	
623 feet. 873 feet.	4 5	.014	

Illumination curve platted from the above values is shown on plate No. 2646.

TEST NO. 15.

Place of test.—Wisconsin avenue between Newark and Ordway streets.

Illuminants.—3.5-ampere Gem series lamps. The lamps were spaced approximately 100 feet apart in the center of the street between car tracks and were hung 15 feet above

the street level. Lamps equipped with old style hood reflector.

Test stations.—These were located in the center of the west driveway and were
5 feet apart. Station No. 1 was directly opposite a lamp. For details of location, see map, plate No. 2647.

Atmospheric conditions.—Test made on April 29, 1908. Clear.

Horizontal illumination at street level.

		Center of driveway.		
Distance from lamp line.	Station No.	Foot-can- dles.		
North:				
0 feet 25 feet	1 2	0.019		
75 feet	3 4	.003		
125 feet	5	.016		
150 feet.	7	.00		

Illumination curve platted from the above values is shown on plate No. 2648.

TEST NO. 16.

Place of test.—Wisconsin avenue between Newark and Macomb streets.

Illuminants.—5.5-ampere tungsten series lamps. The lamps were in the center of the street between cartracks, placed at intervals of from approximately 100 to 105 feet. Lamps hung 16 feet above street level and equipped with "radial wave" reflectors.

Test stations.—These were located in west driveway and were spaced at 25-foot intervals. intervals. For details of location, see map, plate No. 2662.

Atmospheric conditions.—Test made on April 29, 1908. Clear.

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Horizontal illumination at street level.

	Center of driveway.		
Distance from lamp line.	Station No.	Foot-can- dles.	
South: 0 feet. 25 feet. 50 feet. 75 feet.	1 2 3 4 5	0. 026 . 009 . 007 . 014 . 021	
125 feet	6 7	.01	

Curve of illumination intensities is shown on plate No. 2649.

TEST NO. 17.

Place of test.—Massachusetts avenue near division line between Georgetown and Washington.

Illuminants.—Mantle gas lamps equipped with clear chimneys and globes. Lamp posts staggered on opposite sides of the street about 145 feet apart and about 8.4 feet above roadway. Washington pressure, 1.95 inches water; Georgetown pressure at start, 1.55, increasing to 1.75 inches water at end of test.

Test stations.—These were located at 18-foot intervals on each side of a center line passing across the road halfway between the last Washington lamp and the first Georgetown lamp. For details of location see man, plate No. 2650.

Georgetown lamp. For details of location see map, plate No. 2650.

Atmospheric conditions.—Test made April 30, 1908. Slightly hazy. Stars visible, but no moon.

Horizontal illumination at street level.

Distance from lamp line.	East.		West.	
	Section No.	Foot- candles.	Station No.	Foot- candles.
foot	15	0,015	15	0.015
8 feet	14	. 032	14	.027
6 feet	13	. 043	13	.041
4 feet	12	.020	12	.016
2 feet	11	.014	11	.009
00 feet	10	.034	10	.008
08 feet	9	.065	9	.030
126 feet	8	.036	8	.015
144 feet	7	.018	7	.012
162 feet.	6	.027	6	.024
180 feet	5	. 054	5	. 033
198 feet	4	.044	4	.014
216 feet	3	.019	3	.009
234 feet	2	.036	2	. 015
252 feet	1	.041	ĩ	026

Illumination curve plotted from the above values is shown on plate No. 2651.

TEST NO. 18.

Place of test.—Massachusetts avenue just northwest of Observatory circle. Illuminants.—Mantle gas lamps equipped with clear chimneys and globes. Lamps staggered on opposite sides of the street from 115 to 125 feet apart and about 8.75 feet above street level. Pressure at start of test, 2.85 inches water; at finish, 2.75 inches water.

Test stations.—These were located 18 feet apart, starting from a point midway between two lamps (one lamp on either side of street). For details of location see map, plate No. 2650.

Atmospheric conditions.—Test made on April 30, 1908. Slightly hazy. Stars visible, but no moon.

Horizontal illumination at street level.

	W	est.
Distance from lamp line.	Station No.	Foot- candles.
) foot	0	0, 049
18 feet		. 024
36 feet	2	. 016
54 feet	, 3	. 027
72 feet		. 027
90 feet		. 021
108 feet	6	. 036
126 feet		. 041
144 feet		. 020
162 feet		. 020
180 feet		. 026
198 feet		. 018
216 feet	12	. 025
234 feet	13	.044
252 feet	14	. 038
270 feet	15	. 022

Illumination curve plotted from the above values is shown on plate No. 2652.

TEST NO. 19.

Place of test.—Massachusetts avenue between Seventeenth and Eighteenth streets. Illuminants.—Mantle gas lamps equipped with clear chimneys and globes. Lamp posts staggered on opposite sides of the street. On the north side of the street one lamp was on the center line and one lamp about 220 feet east. On the south side, one lamp was 120 feet east of center line and one about 365 feet east of center line. Lamps about 9.7 feet above street level. Pressure, 2.9 inches water (taken on second lamp on south side of street).

Test stations.—These were located from the center line eastward at intervals of 18 feet. For details of location see map, plate No. 2653.

Atmospheric conditions.—Test made on April 30, 1908. Slightly hazy. Stars visible, but no moon.

Horizontal illumination at street level.

	E	East.	
Distance from lamp line.	Station No.	Foot- candles.	
0 foot. 18 feet.	1	0.019	
18 feet		.01	
36 feet	3.	.00	
		.00	
	5	.00	
90 feet	6		
108 feet		. 010	
108 feet. 126 feet. 144 feet.		.02	
144 feet	8	.01	
14 feet. 162 feet. 180 feet.	9	.00	
180 feet		.00.	
198 [eet.	11	.00	
216 feet	12	.00	
234 feet	13	.01	
402 1001	14	.01	
270 feet.	15	.00	
	16	.00	

Illumination curve plotted from the above values is shown on plate No. 2654.

TEST NO. 20.

Place of test.—Thomas Circle.

Illuminants.—Four multiple-burning inclosed arc lamps, placed in circumference of circle approximately at the cardinal points. Bottom of inner globe about 22 feet above roadway. Clear outer globe and opal inner. Various gas mantle lamps were

located at outer edge of driveway and in side streets. It is considered that these did not influence the results materially.

Test stations.—These were located in the same relation to the arc lamps as the stations in test No. 2 were to incandescent lamp posts. For details of location see map, plate No. 2623.

Atmospheric conditions.—Test made on April 30, 1908: Slightly hazy.

Horizontal illumination at street level.

Station No.	Foot- candles.	Station No.	Foot- candles.
1	0.163	23 24	0.041
2	. 025	24	. 085
3	. 029	25	. 019
4	. 252	26	. 024
5	. 024	27	. 099
6	. 031	27 28	. 083
1 2 3 4 5 6 7 8	. 380	29	.028
8	.088	30	.067
9	. 020	31	. 134
10	. 161	32	.015
11	. 074	33	. 024
12	.014	41	.061
13	.057	51	. 036
21	.130	52	. 010
22	.017	53	. 027

Illumination curve plotted from the above values is shown on plate No. 2655.

TEST NO. 21.

Place of test.—Fourteenth street, between Otis and Perry.

Illuminants.—Naphtha gas-mantle lamps equipped with clear chimneys and outer casings. Lamp posts about 8½ feet high on one side of the street only, and about 120 feet apart.

Test stations.—These were located 18 feet apart, beginning at a lamp and running northward. For details of location see map, plate No. 2656.

Atmospheric conditions.—Test made on May 1, 1908.

Horizontal illumination at street level.

	No	rth.
Distance from lamp line.	Station No.	Foot- candles.
feet	1	0.009
8 feet.		. 00
6 feet		.00
4 feet		.00
2 feet		.00
0 feet		.00
08 feet		.00
26 feet		.01
44 feet		.00
62 feet		.00
80 feet	11	.00
.98 feet		.00
216 feet.		
194 fant	. 13	.00
252 feet	. 14	.01

Illumination curve plotted from the above values is shown on plate No. 2657.

TEST NO. 22.

Place of test.—Aqueduct Bridge.

Illuminants.—Gem multiple 187-watt incandescent lamps inclosed in opal globes 10 feet 6 inches above the bridge and about 120 feet apart. The posts on which the lamps were mounted were located opposite each other on opposite sides of the bridge.

Test stations.—These were located 16 feet apart, beginning half way between two adjacent posts and continuing northward. For details of location see map, plate

Atmospheric conditions.—Test made on May 1, 1908.

Horizontal illumination at street level.

	No	North.		
Distance from lamp line.	Station No.	Foot- candles.		
0.feet.	17	0,009		
16 feet		.010		
32 feet	15	. 028		
48 feet		.063		
64 feet		.081		
80 feet		. 028		
96 feet		.012		
[12 feet		.008		
128 feet		.009		
144 feet		.018		
176 feet.		.041		
192 feet		.068		
208 feet		. 032		
224 feet.		.015		
240 feet.		.008		
256 feet		.010		

Illumination curve plotted from the above values is shown on plate No. 2659.

TEST NO. 23.

Place of test.—Aqueduct Bridge.
Illuminants.—Gem multiple incandescent lamps same as in test No. 22, but without globes.

Test stations.—These were located 16 feet apart, beginning half way between two adjacent posts and running northward. For details see map, plate No. 2658.

Atmospheric conditions.—Test made on May 1, 1908.

Horizontal illumination at street level.

		North.	
Distance from lamp line.	Station No.	Foot- candles.	
) feet	17	0.010	
l6 feet	16	0.010	
8 feet.	15	.016	
18 feet	14	.069	
64 feet,	13	.009	
	12	.034	
110 6 . 4	11	.014	
100 f	10	.009	
	9	.003	
144 feet. 160 feet.	8	.022	
	9	.052	
100 feet. 192 feet.	6		
	5	.091	
224 feet	0	.049	
	4 3	.008	
256 feet	3	.008	
256 feet	1	.009	

Plate No. 2660 gives the illumination curve plotted from the above values. NOTE.—In tests upon gas lamps, the pressure was measured with a U tube connected to the burner of the lamp.

W. W. THOMPSON, In Charge of Test.

Approved.

PRESTON S. MILLAR, Assistant to Manager.

 $({\rm Note}. - The \, illumination \, curves \, referred \, to \, above \, are \, not \, reproduced \, in \, this \, report.)$ 17041—в с 1909—vol 1——12

In December, 1908, a report was submitted, with recommendations, concerning the improvement in the lighting of certain important business thoroughfares, from which the following is an extract:

In each case the suggestion is made that the greater portion, if not all, of the additional lamps burn only during the first half of the night, or until midnight. number of lamps burning the latter half of the night will in no case be less than that now used, which will insure as ample protection to the property on these streets as

is afforded now.

The officials of the Potomac Electric Power Company have told me that they will furnish such a half-night service of lamps similar to those now in use for one-half the price. I am informed by the auditor for the District that such an arrangement as this can legally be made under the terms of the present appropriation law. In the case of Pennsylvania avenue, however, I have recommended the use of so-called "flame" arc lamps, which have a much greater illuminating value than the present type of arc lamp; they will cost considerably more, however, and it will be necessary to obtain authority from Congress for their use.

Pennsylvania avenue, from First to Fifteenth streets, NW.

This thoroughfare, with a roadway 105 feet wide and with numerous open spaces formed by its intersection with the cross streets, requires different treatment from the others mentioned in this report. Moreover, this avenue has large trees at each curb in line with which the present arc lamp-posts are placed. Even with the lamps hanging from the end of a 9-foot arm the branches of the trees seriously interfere with the light. It is also necessary to hang the lamps low in order to get the light below and beyond the bottom limbs, which results in a most uneven and inefficient illumination of the roadway and causes heavy shadows to be thrown on the sidewalk.

I would, therefore, urgently recommend that lamps be placed on posts erected in the roadway on what are commonly known as "Isles of safety." These islands should be about 50 feet long by 6 feet wide, located adjacent to the outer rails of the street-car tracks, at the regular stopping points for the cars. Where the distance between intersecting streets is too great for a good distribution of the light, intermediate lamps can be placed on circular islands 6 feet or less in diameter. At one end of each of these oblong islands a post should be placed from which the lamps are to hang. With the spacing of the islands as I have indicated on the plat accompanying this report about 50 will be required and the lamps will average 125 feet apart and will form two rows of light down the roadway. The locations of the islands are of course only approximately indicated; their exact location will be definitely

determined after the approval of the plan.

It is proposed that the lamps in the roadway shall burn only one-half of the night, supplementing the present lamps, a portion of which will burn all night. It is estimated that about 38 out of the present 68 lamps can be turned off during the first half of the night, the remaining 30 lamps being kept in service during that period

to light the sidewalks where the trees are thick.

I submit three plans for the lighting of this avenue, summarized in the table below. The first plan contemplates the use of one-flame arc lamp to each of the 50 posts in the roadway, burning until midnight, supplemented by 30 of the present arc lamps at the curb. At midnight the flame arcs will be extinguished and the remaining 38 of the present arc lamps turned on, giving to the avenue during the second half of the night a service equal to the present. These flame arc lamps are expensive to maintain, as they consume considerable more current than the other type and require trimming every sixteen hours as against one hundred and twenty hours for the others. The lowest rate I have been able to obtain for a half-night service of such lamps is \$125 per annum each, the company furnishing, of course, the entire equipment. \$125 per annum each, the company turnishing, of course, the entire equipment. If the District purchases the posts for this installation, which I strongly recommend be done, the annual rate will be \$8 less. Plan No. 2 is a substitute for the above, provided flame arc lamps are not desired. It varies from plan No. 1 in that the 50 flame are lamps are replaced by 100 of the present type of arc lamps, putting two lamps on each post, the number of side lamps remaining the same as at present. As will be seen from the table, the total annual cost is about \$550 less. Plan No. 3 is proposed if it is decided that the lamps can not be placed in the readway. This is the only if it is decided that the lamps can not be placed in the roadway. This is the only other method of satisfactorily improving the lighting of this avenue. It involves more than double the present number of lamps, placing all of them at the curb line, doing away with the ugly mast arms and inclosing the lamps in opal outer globes set on the tops of the posts. Owing to the extreme width of the roadway, however, this method will not give nearly as efficient results as either of the other two methods.

I inclose photographs of an isle of safety used in San Francisco which is similar in dimensions to that I have proposed. In addition to the lamp-posts, this island has stone or concrete seats for people waiting for cars which at the same time serve as guards to fend off passing teams. The prevalence of this method of placing lamps in the roadways can be seen from the other photographs I have inclosed, showing conditions in London and Paris.

The following table gives the comparative cost of the three plans proposed for

Pennsylvania avenue:

				Proposed service.						
	Present service.				All nig	ht.		Half nig	tht.	
	Num- ber of lamps.	Cost each.	Total annual cost.	Num- ber of lamps.	pach	Total annual cost.	Num- ber of lamps.	Cost each.	Total annual cost.	Total cost.
Plan No. 1 Plan No. 2 Plan No. 3	68 68 68	\$85.00 85.00 85.00	\$5,610.00 5,610.00 5,610.00	30 68 68	\$85.00 85.00 85.00	\$2,550.00 5,610.00 5,610.00	{ 50 38 100 78	\$125.00 42.50 42.50 42.50	\$6,250.00 1,615.00 4,250.00 3,315.00	\$10.415.00 9, 860.00 8, 925.00

The cost per foot of street under plan No. 1 is \$1.65, 25 per cent less than the cost of lighting the Connecticut Avenue Bridge.

Seventh street, north from Pennsylvania avenue.

This street, although clear of trees, is poorly lighted now by lamps on one side only, with a longitudinal spacing of over 200 feet. I would recommend that the lighting be improved over that portion between Pennsylvania and New York avenues by adding 56 arc lamps of the type now used there, making a total of 76 lamps. Of this number 30 should burn all night, the street now being inadequately lighted by 20 lamps. The remaining 46 lamps should burn only during the first half of the night. A most uniform illumination will be secured by placing the lamps on both sides of the street. The present cost of lighting is \$1,700; under this plan it will cost \$4,505, or \$1.34 per foot.

From New York avenue northward to Florida avenue the amount of travel is not so great at night and I think the improvement of this portion of the street might be left until another year. To give the same service to this portion of the street as is proposed for that between Pennsylvania and New York avenues would require the installation of 87 lamps in addition to the 20 now maintained (a total of 107), of which at least 40 should burn all night. The cost would be \$6,247, or \$1.30 per foot. The street is now poorly lighted, with the lamps spaced about 250 feet on the average.

F street, from Seventh to Fifteenth street, and Fifteenth street, between Pennsylvania and New York avenues.

The lighting of these two streets should receive immediate attention, as the present service is entirely inadequate. There should be 46 lamps added to the present number of 29, making 75 in all; of these 35 should burn all night; the remaining 40 only during the first half of the night. They should be located on both sides of F street and only on the east side of Fifteenth street, on the top of neat, substantial standards instead of at varying heights on three different kinds of posts, as at present. The cost at present is \$2,890; the cost under the above arrangement would be \$4675, or about \$113 per foot.

is \$2,890; the cost under the above arrangement would be \$4,675, or about \$1.13 per foot. There are other business streets that need an improvement in the lighting service, principally Fourteenth street north from Pennsylvania avenue, G street from Seventh street to Fifteenth street, Ninth street from Pennsylvania avenue to New York avenue, and New York avenue between Thirteenth and Fifteenth streets, where

additional lamps burning half of the night might be installed.

This report was supplemented by the following, submitted in connection with the estimates for appropriation for street lighting for the fiscal year ending June 30, 1911:

It seems almost superfluous to call attention to the extent to which the streets in this District are provided with shade trees. This is probably the most prominent

feature of the streets in the national capital, as it certainly is the most attractive and beautiful one. Their presence, however, is a serious obstacle to the proper lighting of the streets. The common practice is to plant the trees from 12 to 18 inches back of the curb line and with an average spacing of about 28 feet. The position at the curb line is also the best for the lamp-posts; in fact, it is the only one, unless the center of the roadway be occupied. It has been the practice in the past to place the posts in line with the trees, thereby locating them where the greatest obstruction from the foliage results.

The irregular spacing of the trees also prevents a uniform arrangement of the lampposts, while the practice of trimming the trees so low still further obstructs the light. The extent to which the foliage interferes with the lamps is seen from the fact that in the summer of 1908 it was necessary to trim 9,657 trees which were obstructing 5,946 lamps. Two years previously 5,467 trees were trimmed around 2,860 lamps. trimming was in both cases in addition to that regularly done by the superintendent

of parking and trees.

A great deal of this interference could be avoided (on streets already provided with trees and lamps) by narrowing the roadways, thereby enabling the department to move the lamp-posts out to the curb line and leave them clear of the trees. This was done in a few instances until the changing of the width of the roadways was prohibited by act of Congress. Where such changes were made, the lighting was greatly improved and the obstruction of the lamps by the foliage reduced to a minimum.

At street corners it is found in many instances that the trees are placed so close to the intersecting curb line that a lamp-post can not be located at the apex of the corner without either interfering with a sewer catch basin or obstructing the cross travel on the sidewalk. As the corner lamps are by far the most important, it is nec-

essary that such places should be kept clear of trees.

During the past winter several experiments were tried with electric incandescent and arc lamps on residence streets, with a view to their possible use in such localities. The former lamps were placed in various kinds of opal and frosted globes on the top of iron posts on Massachusetts avenue between Seventeenth and Eighteenth streets, with a spacing of about 60 feet, measured along the axis of the street. They were located at the curb line on both sides of the street in line with the trees for a distance approximately 1,000 feet. Forty-candlepower tungsten lamps were used, at a height of 10 feet above the pavement. They gave a very uniform illumination on the street, apparently of greater intensity than the similar installation of mantle gas lamps on Massachusetts avenue west of Rock Creek. The appearance of the luminous flabs was far more placeing then the type of largers in use on the existing mastel. globe was far more pleasing than the type of lantern in use on the existing mantle

gas lamps with the bare, unprotected mantles. The experiments with arc lamps for residence streets were made during the month of March, 1909, on Massachusetts avenue, from Ninth to Fourteenth streets, a distance of 2,300 feet. Here lamps of the multiple inclosed type were placed on the top of temporary wooden posts located on "isles of safety" in the center of the 50-foot roadway. These temporary isles consisted of boxes 4 feet square and about 8 inches high, filled with sand. In a permanent installation of this character these isles would not be more than 3 feet in diameter and would be constructed of circular stone curbs with the inclosed space filled with a cement pavement. Opal globes were used, placed 15 feet above the pavement. The average distance between posts was 135 feet. With this arrangement of lamps the illumination was very uniform and the light on the sidewalks bright and well diffused, with a noticeable absence of deep shadows. The only change to be made, if such a system were adopted, would be to place the lamps about 2 feet higher above the pavement. The results from these experiments were highly satisfactory and, from my point of view, demonstrated that this is the most feasible way of lighting the more important streets in the city where trees are planted at the curbs and where the roadways are 50 feet or more in width. I would not advocate placing lamps, as a general rule, in the center of roadways where the width is less than 50 feet, nor where the street has no trees.

There are a number of important downtown thoroughfares that are now very poorly

lighted, some with gas lamps, others with electric arcs, where the amount of travel at night demands an improvement in the lighting system. In the following list of such streets they are mentioned in the order of their relative importance, together with the method of installing the lamps, which in each case should be electric arc

	Present system.	tem.	Proj	Proposed system.				
Street.	Kind of lamps.	Annual cost.		Number of lamps.	Total annual cost.	In- creased annual cost.	Length of street in- volved.	Cost per foot.
Pennsylvania avenue from First to Fifteenth streets NW 81 arcs	81 arcs	\$6,885.00	Roadway and at both curbs	42 arcs at \$80 a 45 arcs at \$50 50 arcs at \$85	89,860	\$2,975	\$6,300	\$1.56
Fifteenth street from Pennsylvania avenue to I street NW (2 200c. p. inc.	(2 200-c. p. inc.	115.00	At both curbs	17 arcs	-	730	1,660	.87
Seventh street from Pennsylvania avenue to New York avenue NW.	20 arcs 1,700.00	1,700.00	do.	a 23 arcs at \$50.	3,700	2,000	3,000	1.23
Maryland avenue from First to Fifteenth streets NE	76 gas	1,835.00	In center of roadway	60 arcs	5,100	3,265	8,500	.60
New York avenue from Ninth to Thirteenth streets NW	12 arcs	1,020.00	HH	27 arcs	2,295	1,275 3,492	1,700	1.35
Dupont circle NW (not including Thomas circle). Pennsylvania avenue from Fifteenth to Seventeenth streets	(6 arcs	935.00	l circles. Special treatment	23 arcs	1,955	1,020	1,650	1.18
Ninh street from Pennsylvania avenue to New York avenue NW.	}15 arcs	1,265.00		(30 arcs at \$85	3,650	2,385	3,000	1.22
Around Mount Vernon square Fitnest from Seventh to Fifteenth streets NW.	19 arcs 1,105.00	1,615.00	op	(35 arcs at \$85		2,410	3,320	1.21
m Seventh to Fifteenth streets NW.	17 arcs	1,445.00	op.	(35 arcs at \$85. (a 21 arcs at \$59. 13 arcs	\$ 4,025 1,105	2,680	3,320	1.21
Vermont avenue from H street to Thomas circle	14 gas. 2 arcs. 18 arcs. 77 arcs. (62 gas.	1,530.00 1,969.00	In center of roadway Ar curb line around McPherson square. At both curb lines. In center of roadway At eurb around circle.	21 arcs 33 arcs	1,785 2,805 5,355	1,324 1,275 3,386	2,700 3,500 8,300	19.

a These lamps to burn during the first half of the night only.

In reference to these streets, I had the honor to submit a special report in December. 1908, regarding the lighting of Pennsylvania avenue, where a treatment totally dif-ferent from the other streets is necessary on account of its great width and the presence of car tracks in the center. On this avenue, as well as on Seventh street, F street, and G street, it is recommended that approximately one-half of the proposed lamps burn only during the first half of the night.

Pennsylvania avenue from Fifteenth street to Seventeenth street, in front of the White House, the Treasury, and the State, War, and Navy building, should receive special treatment. The unused lamp-posts on the stone balustrade surrounding the

latter building could, at slight expense, be adapted to arc lighting.

Maryland avenue NE. has a roadway 60 feet wide. Where this thoroughfare passes around Stanton Square the lamps would be put at the curb lines, as the roadways at that point are only 35 feet wide

On New York avenue from Ninth to Thirteenth streets the existing arc lamps are in the roadway adjacent to the street-car tracks and in line with the trees. The

additional lamps would be placed in the same lines.

When the Carnegie Library was built in Mount Vernon Square provision was made for placing lamp-posts at the inner side of the sidewalk at the main entrance. Lack of funds, however, prevented the superintendent of the building from purchasing the posts. As a temporary measure some old gas lamp-posts, formerly used within the square, were erected around the building and are now used for supporting the arc lamps with which the square is lighted. These should be replaced by posts designed to harmonize with the building, and be erected at the places provided for them in the original plans.

Where Vermont avenue passes around McPherson Square the lamps would be placed at the curb. On the avenue itself, however, the roadway is amply wide for lamps in the center, being 90 feet wide between H street and McPherson Square and

50 feet wide between K street and Thomas Circle.

In all the streets in the above list the proposed lighting is by means of arc lamps. On Sixteenth street from H street northward to the new Piney Branch Bridge it is not feasible to place lamps in the center of the roadway, and at the trees as the curb line are trimmed very low and have very heavy, dense foliage, arcs could not be placed in line with them and give good results. The treatment in this street should, therefore, be by means of incandescent electric lamps, preferably of 60 or 80 candlepower, placed close together at both curbs, not more than 50 or 60 feet apart, measured along the axis of the street. This street, particularly that portion south of Scott Circle, is one of the poorest lighted thoroughfares in the city. The lamps are of gas, greatly obscured by the foliage, and at distances apart varying from 140 to 180 feet, with a roadway The present lighting consists of 113 gas lamps, costing annually \$2,350. 50 feet wide. The proposed scheme involves the erection of 238 incandescent electric lamps at an additional annual cost of \$2,410 for 40-candlepower lamps, \$3,600 for 60-candlepower lamps, and \$4,790 for 80-candlepower lamps. In view of the importance of this thoroughfare, I would recommend that either 60 or 80 candlepower lamps be used. The distance to be lighted in this case is 14,000 feet, and will cost per foot 34 cents, 42½ cents, and 51 cents, according to the candlepower of the lamp used. The lowest of these rates per foot is the same as that now paid for lighting Massachusetts avenue west of Rock Creek with mantle gas lamps, the middle rate is the same as that now paid to light Georgia avenue from Florida avenue to Rock Creek Church road with arc lamps, while the highest rate is the same as that now paid to light Fourteenth street from Thomas Circle to Florida avenue with arc lamps.

In the estimates for street lighting for the next fiscal year, which are now being prepared for submission to the commissioners, it will be recommended that Congress be asked to appropriate funds to provide for improving the lighting on the first six

streets mentioned in the above list.

Since the above reports were submitted the Potomac Electric Power Company has quoted lower prices on all-night and half-night lighting by means of the higher candlepower arc lamps, as well as for half-night lighting with the present type of arc lamps, which will modify somewhat the cost and method of operating under plan No. 1 for Pennsylvania avenue. The new prices are, for the higher candlepower arcs, \$100 per lamp for all-night lighting and \$80 per lamp for half-night lighting, and for the present type of lamp \$50 for halfnight. With these rates it will be cheaper to burn the former lamps on the proposed isles of safety all night than to extinguish them at

midnight and light up the lower candlepower lamps at the street corners for the balance of the night.

The accompanying plan, figure 10, shows a portion of Pennsylvania

avenue with the lamps and isles of safety as proposed.

LAMP-POSTS

Photographs of a number of ornamental lamp-posts that have been erected during the past year are reproduced herewith.

Figure 1. Cast-iron lamp-post, Union Station plaza. Designed by D. H. Burnham & Co., architects, Chicago. Two 4-ampere series magnetite lamps; Alba globes now used. Height to center of globe, 24 feet.

Figure 2. Cast-iron lamp-post and street sign (raised letters). Union Station plaza. Designed by D. H. Burnham & Co., architects, Chicago. One 100-watt tungsten multiple lamp, 12-inch ground-glass globe. Height to center of globe, 10 feet 3 inches. Figure 3. Cast-iron street-sign brackets, adjustable to various angles. Designed by George Oakley Totten, jr., architect, Washington, D. C. Letters gilded but not

Figure 4. Cast-iron lamp-posts, new Municipal Building. One 60-watt tungsten multiple lamp in each 12-inch ground-glass globe. Height to center of globe, 10 feet. Figure 5. Cast-iron post, Connecticut Avenue Bridge. Two 4-glower Nernst lamps with special 14-inch alabaster globes. Height to center of globe, 16 feet 9 inches. Figure 6. Cast-iron post, Anacostia Bridge. Sixty-watt multiple tungsten lamps

righte 6. Cast-fron post, Anacosta Bridge. Sixty-watt multiple tungsten lamps in 12-inch ground-glass globes. Height to center of globe, 10 feet.

Figure 7. Cast-iron post, with police patrol box and illuminated street signs.

Figure 8. Cast-iron post, railroad bridges, Maryland avenue southwest. One 187-watt gem multiple lamp, suspended tip downward, in 16-inch ground-glass globe. Height to center of globe, 13 feet 6 inches.

Figure 9. Cast-iron post, K Street Bridge, Rock Creek. One 187-watt gem multiple lamp in 14-inch ground-glass globe. Height to center of globe, 10 feet 6 inches.

LAMPS ALONG STEAM-RAILROAD TRACKS.

Both the Washington Terminal Company and the Philadelphia, Baltimore and Washington Railroad Company have refused to continue to pay for the lighting of the streets through which their rights of way pass, as required by the acts of Congress, approved March 3, 1883, and May 26, 1908, with the result that the money heretofore received from these companies and repaid to the appropriation for street lighting has not been available. The lamps along these rights of way are therefore being maintained at the expense of the District until the suits which have been instituted to recover the cost from these companies are decided.

This action on the part of the railroad companies has not only created a deficiency in the appropriation for the past year, but has also prevented any extended increase in the street-lighting systems

during the fiscal year 1910.

The following tables show the number and location of the various street lamps erected, removed, etc., during the year:

GAS LAMPS ERECTED AND LIGHTED.

orthwest:	
Alley between Sixteenth and Seventeenth, P. and Church streets	4
Northwest corner of Fourth and E streets]
Fourth street between F and G streets	
Third street between D and E streets. Third street between E and F streets.	
and street between E and F streets	-

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Northwest—Continued.	
Third street between F and G streets	2
Second street between Indiana avenue and D street.	$\frac{1}{3}$
Second street between D and E streets	3
Second street between F and G streets	3 2 2 2 3 1
First street between Indiana avenue and D street	2
First street between D and E streets. First street between E and F streets.	2
Southeast corner of First and F streets.	1
F street between First and Second streets	3
F street between Second and Third streets	3
F street between Third and Fourth streets.	3 2 2 4
E street between New Jersey avenue and First street. E street between First and Second streets. E street between Second and Third streets.	4
E street between Second and Third streets	3
E street between Third and Fourth streets	$\begin{array}{c} 3 \\ 2 \\ 2 \end{array}$
D street between New Jersey avenue and First street. D street between First and Second streets	$\frac{2}{2}$
D street between Second and Third streets	3
	-
-	58
Southeast:	
Alleys between A and B, Third and Fourth streets	3
New Jersey avenue between B and C streets.	8
	11
Southwest:	=
South side of Q street between First and Second streets.	1
North side of Q street between Half and First streets	1
Tenth street between D and F streets	3
	5
North-root country	=
Northwest, county: California street from Twenty-third street to intersection of Massachusetts	
avenue	11
East side of Twenty-fourth street between Bancroft place and California	
street	2 2
South side of Spring road between Rock Creek Church road and Touth street	1
Lanter place between Adams Mill and Ontario roads (front of No. 21 ongine	-
company)	1
	17
Northeast, county:	_
Rhode Island avenue from Twelfth street to Brentwood road	6
Drentwood road from Knode Island avenue to Fifteenth street	6
Brentwood road from Fifteenth street to Eighteenth street. Brentwood road from Eighteenth street to Twentieth street. Brentwood road grow Eighteenth street to Twentieth street.	6
THOUGH ISland avenue west of I wentieth street	2
	2
	1
Lawrence street between Systeman and Eighteenth streets.	1
Eighteenth street between Brentwood road and Newton street. Jackson street between Eighteenth and Twentieth streets. Twentieth street between Blodd sland, with streets.	5
Jackson street between Eighteenth and Twentieth streets	2
Twenty-second street between Phode I lead and Franklin street	6 2 2 1 1 2 5 2 6 2 2 1
	6
South Dakota avenue between Rhode Island avenue and Irving street	2
Rhode Island avanue between Mill	ĩ
Michigan avenue between Minth and Tenth streets	1
TOTAL DIFFERENCE OF THE PARTY O	1

Northeast, county—Continued. Morse street between West Virginia and Montello avenues. Oates street between West Virginia and Montello avenues. East side of Twenty-second street between Evarts and Franklin streets (front of No. 3 chemical engine house). East side of Bladensburg road at intersection of Queen's Chapel road.	3 1 1
=	56 —
Georgetown: South side of Water street adjoining east side of Aqueduct Bridge	1
	-
GAS LAMPS DISCONTINUED. Northwest:	
Southwest corner of Third and G streets. Northeast corner of Third and G streets. South side of G street between Second and Third streets. Northwest corner of Second and G streets. Southeast corner of Second and G streets. North side of G street between New Jersey avenue and Second street. Southwest corner of New Jersey avenue and G street. Southeast corner of New Jersey avenue and G street. East side of New Jersey avenue between G street and Massachusetts avenue. Southwest corner of New Jersey and Massachusetts avenues. South side of Massachusetts avenue between New Jersey avenue and Second street.	1 1 1 1 1 1 1 1 1 1 1 1 1 1
Street. Northeast corner of Massachusetts avenue and Second street. Southwest corner of Massachusetts avenue and Second and Third streets. South side of Massachusetts avenue between Second and Third streets. South side of Massachusetts avenue between Second and Third streets. Southwest corner of Massachusetts avenue and Third street. West side of First street between F and G streets. East side of New Jersey avenue between F and G streets. Northwest corner of New Jersey avenue and F street. Southeast corner of First and F streets. West side of New Jersey avenue between E and F streets East side of New Jersey avenue between E and F streets. Northwest corner of New Jersey avenue and E streets. West side of New Jersey avenue between D and E streets. East side of New Jersey avenue between D and E streets. East side of New Jersey avenue between B and C streets West side of New Jersey avenue between B and C streets Wost side of New Jersey avenue between B and C streets Northeast corner of New Jersey avenue and B street. Massachusetts avenue between Seventeenth and Eighteenth streets. Northeast corner of S street and New Jersey avenue Southwest corner of Rhode Island and New Jersey avenues. Southwest corner of Rhode Island and New Jersey avenues. Southwest corner of New Jersey avenue between R street and Rhode Island avenue. East side of New Jersey avenue between R street and Rhode Island avenue. Northeast corner of New Jersey avenue and R street. Southwest corner of New Jersey avenue and R street. Southwest corner of New Jersey avenue and R street. Southwest corner of New Jersey avenue and R street. Southwest corner of New Jersey avenue and R street. Southwest corner of New Jersey avenue and R street. Southwest corner of New Jersey avenue and R street. Southwest corner of New Jersey avenue and R street.	111111111111112217111111111111111111111
Southwest corner of C street and New Jersey avenue. East side of New Jersey avenue between Franklin and Q streets. East side of New Jersey avenue between P and Franklin streets. West side of New Jersey avenue between P and Franklin streets. West side of New Jersey avenue between P and Franklin streets. Northwest corner of New Jersey avenue and P street. North intersection of Fourth street and New Jersey avenue. East side of New Jersey avenue between O and P streets. West side of Fourth street between O and P streets. Northeast corner of New Jersey avenue and O street. Southwest corner of New Jersey avenue and O streets. East side of New Jersey avenue between N and O streets. West side of New Jersey avenue between N and O streets.	1 1 1 1 1 1 1 1 1 1 2 1

1

1 1

1

1 1 1

Northeast—Continued. East side of North Capitol street between G and H streets. Northeast corner of North Capitol and G streets. Northeast corner of First and B streets. East side of First street between B and C streets.	2 1 1 3
=	34
Southwest: North side of D street between Linworth place and Fourteenth street Orners of D street and Linworth place D street between Thirteenth street and Linworth place Corners of D and Thirteenth streets D street between Twelfth and Thirteenth streets Corners of D and Twelfth streets North side of Maryland avenue between Tenth and Eleventh streets. North side of Maryland avenue between Ninth and Tenth streets North side of D street between Ninth and Tenth streets South side of Virginia avenue between Four-and-a-half and Sixth streets South side of Virginia avenue between Four-and-a-half and Sixth streets. North side of Virginia avenue between Third and Four-and-a-half streets. Corners of Third street and Virginia avenue. North side of Virginia avenue between Second and Third streets Second street between Virginia avenue and E street (under subway). South side of Virginia avenue between First and Second streets Northwest corner of Eighth and north C streets. North side of Virginia avenue between Delaware avenue and South Capitol street North side of E street west of Twelfth street.	2 2 2 2 2 2 3 3 2 1 3 3 5 4 4 2 2 2 2 2 2 1 3 1
	44
PLAIN GAS Southeast:	
Old Anacostia Bridge.	15
GAS LAMPS REERECTED AND RELIGHTED.	
Northwest: Massachusetts avenue between Seventeenth and Eighteenth streets Massachusetts avenue between Ninth and Fourteenth streets	7 16 23
Southwest: South side of Virginia avenue third lamp east of Sixth street (front of entrance to Jefferson School).	1
NAPHTHA LAMPS ERECTED AND LIGHTED.	
Northeast, county: Carlton avenue between South Dakota and Central avenues. Twenty-fifth street between Hamlin and Irving streets. South side of Randolph street 190 feet east of Thirteenth street (Brookland) Otis street between Twelith and Thirteenth streets (Brookland)	1 1
NAPHTHA LAMPS DISCONTINUED.	7
Northeast: Southeast and northeast corners of First and K streets. West side of First street between K street and Fenton place. Southwest corner of First and L streets. First street between L and M streets. Corners of First and M streets. First street between M and N streets. North side of Massachusetts avenue between First and Second streets.	1 4 2 3 3
	16

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Southeast: Under South Capitol street subway	2
South west: South side of D street between Tenth and Eleventh streets. East side of Ninth street between C and D streets. Cathodae of Virginia avenue between Delaware avenue and South Capitol	1 2
street Under Delaware avenue subway. Under First street subway. Southwest corner of Tenth and D streets	5 1 1 1
-	11
NAPHTHA LAMPS CHANGED TO GAS.	
Northwest:	
Alley between N and O, Twelfth and Thirteenth streets. Alley between K and L, Eighteenth and Nineteenth streets. New York avenue between Virginia avenue and Twenty-second street.	1 1 5
	7
Northeast:	
West side of Thirteenth street between C and D streets. Gales street between Sixteenth and Seventeenth streets (county). Kramer street between Sixteenth and Seventeenth streets (county).	1 4 5
	10
Southeast:	
Alley between A and B, Third and Fourth streets. Southwest and northeast corners of Nineteenth and B streets. B street between Nineteenth and Twenty-second streets. Sixteenth street between D and E streets.	2 5
	10
Southwest:	===
South side of Q street between First and Second streets. West side of Tenth street between E and F streets.	1
East side of Half street south of M street	2
West side of Half street south of M street (corner of alley)	- 1
East side of Third street between M and N streets. West side of Third street between M and N streets.	$\frac{1}{2}$
South side of Canal street between Second and Third streets	4
Southwest corner of Second and Canal streets. South side of Canal street between First and Second streets.	$\frac{1}{2}$
Northwest corner of First and Canal streets	1
West side of Second street between Canal streets	1
Northeast corner of Second and C streets. South side of C street between Second and Third streets.	. 1
North side of B street between Second and Third streets. School street between Four-and-a-half and Sixth streets.	
server seems for roll and a han and plant streets	- 24
	24
Northwest, county:	
South side of California street between Phelps place and Twenty-third street	
South side of California street between Phelps place and Twenty-third street Northeast corner of Twenty-third and California streets. Eleventh street between Euclid and Eximonal Streets.	.]
South side of California street between Phelps place and Twenty-third street Northeast corner of Twenty-third and California streets. Eleventh street between Euclid and Fairmont streets. Fourteenth street between Taylor street and Arkansas avenue. West side of Lowa ayanua between Dals Edd and Arkansas avenue.	. 2
South side of California street between Phelps place and Twenty-third street Northeast corner of Twenty-third and California streets. Eleventh street between Euclid and Fairmont streets. Fourteenth street between Taylor street and Arkansas avenue. West side of Iowa avenue between Delafield place and Emerson street. East side of Fourteenth street between Descriptors.	. 2
South side of California street between Phelps place and Twenty-third street Northeast corner of Twenty-third and California streets. Eleventh street between Euclid and Fairmont streets. Fourteenth street between Taylor street and Arkansas avenue. West side of Iowa avenue between Delafield place and Emerson street. East side of Fourteenth street between Decatur street and Delafield place. Thirteenth street between Plenida avenue and Chief.	. 1
South side of California street between Phelps place and Twenty-third street Northeast corner of Twenty-third and California streets. Eleventh street between Euclid and Fairmont streets. Fourteenth street between Taylor street and Arkansas avenue. West side of Iowa avenue between Delafield place and Emerson street. East side of Fourteenth street between Decatur street and Delafield place. Thirteenth street between Florida avenue and Clifton street. Southeast corner of Fourteenth and Oak streets. Wyoming avenue between Canpositiont streets.	. 1
South side of California street between Phelps place and Twenty-third street Northeast corner of Twenty-third and California streets. Eleventh street between Euclid and Fairmont streets. Fourteenth street between Taylor street and Arkansas avenue. West side of Iowa avenue between Delafield place and Emerson street. East side of Fourteenth street between Decatur street and Delafield place. Thirteenth street between Plenida avenue and Chief.	.] . 2 . [] .]

Northwest, county—Continued. Twenty-third street between Bancroft place and California street	1 2 27
=	=
Northeast, county: Corner of Rhode Island avenue and Thirteenth street Corner of Rhode Island avenue and Brentwood road Corner of Fourteenth street and Brentwood road Corner of Fifteenth street and Brentwood road Corner of Fifteenth street and Brentwood road Corner of Fifteenth street and Rhode Island avenue Brentwood road between Fifteenth and Twentieth streets Corner of Brentwood road and Twentieth street Corner of Rhode Island avenue and Twentieth street Rhode Island avenue between Twentieth street and South Dakota avenue Seventeenth street between Brentwood road and Lawrence street Lawrence street between Sixteenth and Eighteenth streets Kearny street between Sixteenth and Eighteenth streets Jackson street between Sixteenth and Eighteenth streets Fort Drive between Seventeenth and Eighteenth streets Eighteenth street between Brentwood road and Newton street Jackson street between Brentwood road and Newton street Twentieth street between Rhode Island avenue and Jackson street. Twentieth street between Rhode Island avenue and Girard street South Dakota avenue between Rhode Island avenue and and point 400 feet south of Carlton avenue Twenty-fourth street between Rhode Island avenue and Irving street Woodridge street west of Twenty-fourth street Fort Drive between Sixteenth and Seventeenth streets Kearny street between Twelfth and Thirteenth streets, Brookland Southwest corner of Thirteenth and Kearny streets, Brookland Kearny street between Thirteenth and Fourteenth streets, Brookland Northeast corner of Twenty-second street between Channing and Douglas streets Northeast corner of Twenty-second and Douglas streets Northeast corner of Twenty-second and Douglas streets	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 2 2 2 1 1 1 1 2 1 1 1 6 6 6 6
	88
Southeast, county: Morris road east of Nichols avenue	8
Electric Incandescent (25-Candlepower) Lamps Erected and Lighted	
Northwest, county: River road near Wisconsin avenue (on poles numbers A-366 and A-362) Southeast, county:	2
On temporary trolley poles on the south approach to the new Anacostia bridge from the south end of bridge proper to Good Hope road	11
ELECTRIC INCANDESCENT (25-CANDLEPOWER) LAMPS DISCONTINUED.	
Northwest, county: Canal road from Aqueduct Bridge to intersection of Canal and Foxhall roads. Intersection of Canal and Foxhall roads. Foxhall road from intersection of Canal and Foxhall roads to south side of Washington and Great Falls Railroad crossing on Foxhall road. Nebraska avenue from Wisconsin avenue to Foxhall road. Foxhall road from Nebraska avenue to Reservoir street. Broad Branch road from Grant road to District line. Rock Creek Ford road from Broad Branch road to District line. Canal road from Foxhall road to Chain Bridge	13 1 2 18 20 22 19 33
Commercia	128
Georgetown. Under Aqueduct Bridge over Water street	9

Southeast county:	
Southeast, county: Livingston road from Giesboro road to District line. Wheeler road from Alabama avenue to District line. Giesboro road from Livingston road to Home for the Aged and Infirm. Central avenue from Benning road to District line Benning road from Central avenue to District line.	14 11 15 10 9
	60
ELECTRIC INCANDESCENT (40-CANDLEPOWER) TUNGSTEN SERIES LAMPS ERECTION AND LIGHTED.	ED
Southwest:	
On posts on walls and pedestals along the south side of north D street between	
Eleventh and Fourteenth streets. On posts on wall on the north side of south Maryland avenue between Eleventh and Twelfth streets.	13
enth and Twelfth streets. On posts on wall on the south side of north Maryland avenue between Ninth and Eleventh streets.	6
On posts on wall on the north side of south D street between Ninth and and Eleventh streets	6
On brackets on wall on Virginia avenue between Cand D streets On brackets on wall on Virginia avenue, corner of Sixth street Sixth streets	3 3 2
On brackets on wall on Virginia avenue between Four-and-a-half and Sixth	
streets On brackets on wall on Virginia avenue between Third and Four-and-a-half streets	4
On brackets on wall on Virginia avenue, corner of Third street On brackets on wall on Virginia avenue between Second and Third streets On bracket on wall on Virginia avenue, southwest corner of Second street On brackets on wall corners of Second and E streets Second street between Virginia avenue and E street under Second street	2 2 1 2
North Virginia avenue between First and Second streets On bracket on wall on north Virginia avenue between First and Second	3
streets On bracket on wall southwest corner of north Virginia avenue and First	1
On brackets on wall on south Virginia avenue between First and Second	1
on bracket on wall northwest corner of south Virginia avenue and First	2
Under First street and Virginia avenue subway. Under Delaware and Virginia avenues subway. North side of Virginia avenue between South Capitol street and Delaware	1 5 5
South side of Virginia avenue between South Capitol street and Delawere	6
avenueUnder South Capitol street and Virginia avenue subway	6
-	89
Northwest, county:	
West side of Thirty-sixth street between Lowell and Macomb streets (Oak View, Cleveland Heights) Northwest corner of Thirty-sixth and Lowell streets (Oak View, Cleveland Heights)	1
Heights)	1
West side Thirty-sixth street between Woodley road and Lowell street (Oak View, Cleveland Heights)	
View, Cleveland Heights). Northwest corner of Thirty-sixth street and Woodley road (Oak View, Cleveland Heights).	1
West side of Thirty-fifth street between Macomb and Newark streets (Oak View, Cleveland Heights)	1 2
Heights Corner of Imrey-fifth and Macomb streets (Oak View, Cleveland	
West side of Thirty-fifth street between Lowell and Macomb streets (Oak View, Cleveland Heights).	1

Northwest, county—Continued. Northwest corner of Thirty-fifth and Lowell streets (Oak View, Cleveland Heights). West side of Thirty-fifth street between Woodley road and Lowell street (Oak View, Cleveland Heights). South side of Macomb street between Thirty-fifth and Thirty-sixth streets (Oak View, Cleveland Heights). South side of Macomb street east of Thirty-fifth street (Oak View, Cleveland Heights). North side of Lowell street between Wisconsin avenue and Thirty-sixth street (Oak View, Cleveland Heights). North side of Lowell street between Thirty-fifth and Thirty-sixth streets (Oak View, Cleveland Heights). Conduit road from first lamp south of railroad crossing at Foxhall road to Little Falls road from Conduit road to Girls' Reform School. Canal road from Aqueduct bridge to intersection of Foxhall road. Intersection of Foxhall and Canal roads. Foxhall road from intersection of Canal road to south side of Washington and Great Falls Railroad crossing on Foxhall road.	1 2 4 2 2 4 86 6 6 21 1 3 3 140
ELECTRIC INCANDESCENT (40-CANDLEPOWER) TUNGSTEN SERIES LAMPS DISC Southwest: Northwest corner of Second and E streets, on railroad wall. Northwest, county: Wisconsin avenue from Tunlaw road to Newark street.	0N- 1 21
Conduit road from Foxhall road to District line	42 3 67
ELECTRIC INCANDESCENT (40-CANDLEPOWER) GEM MULTIPLE LAMPS ERECTED AN LIGHTED.	ND
Georgetown: Under Aqueduct bridge over Water street	3
ELECTRIC INCANDESCENT (40-CANDLEPOWER) GEM SERIES LAMPS DISCONTINUE	D.
Northwest, county: Wisconsin avenue from Newark street to District line	44
ELECTRIC INCANDESCENT (50-CANDLEPOWER) GEM MULTIPLE LAMPS REEREC. AND RELIGHTED.	TED
Northwest: East side of Fifteenth street between F and G streets (front of Metropolitan National Bank)	3
ELECTRIC INCANDESCENT (75-CANDLEPOWER) TUNGSTEN MULTIPLE LAMPS ERECTAND LIGHTED.	TED
Northwest: New K Street bridge over Rock Creek Southeast:	4
New Anacostia bridge crossing Eleventh street.	20
STREET-DESIGNATION LAMPS ERECTED AND LIGHTED.	
On patrol post, northeast:	
Southwest corner of First and K streets (lamp changed from mantle gas)	1

STREET-DESIGNATION LAMPS DISCONTINUED.

GAS.	
On plain posts, northwest: South side of Louisiana avenue between Fifth and Sixth streets (front of old police headquarters)]
North side of C street between John Marshall place and Sixth street (front of old fire department headquarters).	3
	-
ELECTRIC.	•
On arc-light post, northwest: Northwest corner of Fourteenth street and Pennsylvania avenue	1
ELECTRIC ARC LAMPS ERECTED AND LIGHTED.	
DIRECT CURRENT MULTIPLE INCLOSED.	
Northwest:	
Southwest corner of Twelfth street and Pennsylvania avenue North side of G street between Third and Fourth streets	
Southwest corner of Third and G streets	
South side of G street between Second and Third streets	-
Southeast corner of Second and G streets South side of G street between New Jersey avenue and Second street	
Northwest corner of New Jersey avenue and G street.	
Southwest corner of New Jersey and Massachusetts avenues	
North side of Massachusetts avenue between New Jersey avenue and Second	
Southeast corner of Massachusetts avenue and Second street	
North side of Massachusetts avenue between Second and Third streets	
Southeast corner of Massachusetts avenue and Third street	
West side of First street between F and G streets.	
Southwest corner of New Jersey avenue and F street. East side of New Jersey avenue between E and F streets.	
west side of New Jersey avenue between E and E stroots	
Southeast corner of New Jersey avenue and E street. East side of New Jersey avenue between D and E streets.	
West side of New Jersey avenue between 1) and E streets	
West side of New Jersey avenue between R and C stroots	
East side of New Jersey avenue between B and C streets. Northeast corner of New Jersey avenue and B street. South side of Messegheatte avenue between Third.	
Southeast corner of Fifth and Catroota	
(on temporary wooden pole, overhead line). G street east of New Jersey avenue (on temporary wooden pole, overhead line)	
line)	
E street between New Jorges evenue and Navidania avenue and F street	
North side of H street between Eleventh and Twelfth streets.	
-	38
Northwest: MAGNETITE SERIES.	
Northeast corner of S street and New Jersey avenue.	
East side of Now Lower event and New Jersey avenues.	
East side of New Jersey avenue between R street and Rhode Island avenue. Northwest corner of New Jersey avenue and R street.	
Northwest corner of New Jersey avenue and R street and Rhode Island avenue. East side of New Jersey avenue between Warner and R streets. West side of New Jersey avenue between O and Warner and R streets.	
West side of New Jersey avenue between Warner and R streets. Northeast corner of Q street and New Lersey and Warner streets	
West side of New Jersey avanua between Evaluation	
East side of New Jersey avenue between P and Franklin and Q streets. Northwest corner of New Jersey avenue and P ctranklin streets.	
Northwest corner of New Jersey avenue and P street	

REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA. 194

SERIES INCLOSED. Northwest: West side of North Capitol street between B and C streets. 2 _ Northeast: East side of First street between H and I streets..... 1 Southeast corner of First and I streets... 1 East side of North Capitol street between B and C streets..... On Island I, Union Station plaza (on temporary wooden pole-overhead 1 Corner of Terminal street and south plaza roadway (on temporary wooden South plaza roadway between Terminal street and Delaware avenue (on temporary wooden pole—overhead line).

Northeast corner of First and B streets.

East side of First street between B and C streets. 1 1 West side of First street between B and C streets.... 9 Southwest: Southwest corner of Fourteenth and Water streets..... East side of Water street between Linworth place and Fourteenth street..... Intersection of Linworth place and Water street..... 1 3 ELECTRIC ARC LAMPS DISCONTINUED.—ON WOODEN POLES—OVERHEAD LINES. DIRECT CURRENT MULTIPLE INCLOSED. Southeast corner of New Jersey avenue and E street..... Southeast corner of New Jersey avenue and F street.
F street between New Jersey avenue and North Capitol street. Massachusetts avenue between New Jersey avenue and North Capitol street... Northwest corner of North Capitol street and Massachusetts avenue..... North side of G street east of New Jersey avenue..... North side of Massachusetts avenue between New Jersey avenue and North Capitol street 1 South side of north G street between New Jersey avenue and North Capitol Southwest corner of North Capitol and F streets.... E street between New Jersey avenue and North Capitol street..... Northwest corner of North Capitol and E streets.

West side of North Capitol street between E and F streets. 1 16 Northeast: Northeast corner of North Capitol street and Massachusetts avenue..... North side of Massachusetts avenue between North Capitol street and plaza... E street between North Capitol street and plaza..... Around inner circle of Union Station plaza.... 6 On islands around Union Station plaza.... 14 Around outer circle of Union Station plaza.... 10 34 SERIES INCLOSED. Northeast: Massachusetts avenue between First and Second streets.... East side of North Capitol street between Massachusetts avenue and G street...

6

ELECTRIC ARC LAMPS REFRECTED AND RELIGHTED.

	DIRECT	CORRENT	BIULITE	INCLUSED.	
Northwest.					

i ili w est.		
Around	Thomas circle	4

Distribution of new lamps established during the fiscal year 1909.

	North	iwest.	Nort	heast.	Sout	heast.	South	west.
Kind of light.	Streets.	Alleys.	Streets.	Alleys.	Streets.	Alleys.	Streets.	Alleys.
Mantle gas	81	7	10		17	4	30	
Electric incandescent: 25-candlepower, metallized filament							89	
40-candlepower, metallized filament. 50-candlepower, metallized filament. 75-candlepower, tungsten. Street-designation lamps: On patrol post, gas.	3 4				20			
Direct-current multiple inclosed. Magnetite series. Series inclosed.	42 47							
Total		7	105		37	4	122	

·		Northwest, county.		Northeast, county.		Southeast, county.		George- town.	
Kind of light.	Streets,	Alleys.	Streets, etc.	Alleys.	Streets, etc.	Alleys.	Streets.	Alleys.	Total.
Mantle gasNaphtha	42	2	144 7		8		1		346
Electric incandescent: 25-candlepower, metallized filament 40-candlepower, inngstan 40-candlepower, metallized filament	2 140				11				13 229 3
75-candlepower, tungsten Street-designation lamps: On patrol post, gas									24
Electric arc: Direct-current multiple inclosed Magnetite series Series inclosed	1		1	-			1		42 132 14
Total		2	151				-		814

The changes have been as follows:

Kind of light.	Added.	Discon- tinued.
Mantle gas. Naphtha	346	189
Naphtha. Flat-flame gas	. 7	203
Flat-flame gas Electric incandescent:		15
		100
25-candlepower, metallized filament 40-candlepower, tungsten 40-candlepower parallized 61	. 13	190
40-candlepower, metallized filament 50-candlepower, metallized filament	. 229	67 44
50-candlepower, metallized filament. 75-candlepower, tungsten	. 3	44
75-eandlepower, tungsten Electric arc:	24	
Electric are:	-	
Direct-current multiple inclosed	42	50
Magnetite series. Series inclosed	. 132	
Series inclosed Street-designation lamps:	. 14	6
On patrol poet gos		
On patrol post, gas. On plain posts, gas.	. 1	
On plain posts, gas. On are-light post, electric.	• • • • • • • • •	1
T-4 :		1
Total	814	767

Net increase during the year, 47 lamps.

Note.—(a) Twenty-four mantle gas lamps discontinued and relighted during the year; (b) three 50-candle power electric incandescent lamps relighted during the year; and (c) four electric arc lamps relighted during the year,

Lamps of all kinds in use July 1, 1909, as compared with July 1, 1908.

Kind of light.	1908.	1909.
Flat-flame gas.	31	16
	8,537	8,694
Mantle gas Naphtha	1,734	1,538
Naphtha	1,.01	-,
Electric incandescent:	1,475	1,298
25-candlepower, metallized filament		110
40-candlepower, metallized filament	101	277
40-candlepower, tungsten	115	
50-candlenower, metallized filament	3	6
75 candlenower metallized filament	47	47
75-candlepower, tungsten 100-candlepower, metallized filament		24
100-condignower metallized filament	4	4
4-glower Nernst.	60	60
Electric arc:		
Series inclosed	691	680
Magnetite series.		251
Magnetite series		466
Direct-current multiple inclosed	101	100
Alternating-current multiple inclosed	0	,
Street-designation lamps:		
On fire-alarm posts—	-	
Electric	5	
Gas	221	22:
On patrol posts, gas	36	3'
On plain posts, gas	189	18
On arc-light posts.	3	
Total	13,882	13, 92

Increase during year, 47 lamps.

DISTRICT UNDERGROUND CONDUIT AND CABLE SYSTEM.

The following conduit connections were made to the underground system:

Fire-alarm posts (total, 34).

Twelfth street and Maryland avenue northeast.a Georgia avenue and Rock Creek Church road northwest.a Georgia avenue and Park road northwest.a Georgia avenue and Park road northwest.^a Georgia avenue and Piney Branch road northwest.^a Cedar and Carroll streets northwest.^a Wisconsin avenue and Grant road northwest. Wisconsin avenue and Pierce Mill road northwest. Wisconsin avenue and Belt road northwest. Connecticut avenue and Woodley road northwest. Connecticut avenue and Macomb street northwest. Massachusetts avenue and S street northwest. Twenty-eighth and O streets northwest. Thirtieth and K streets northwest. Eighteenth and E streets northwest. C street between Third and Four-and-a-half streets southwest. Seventeenth street between F and G streets northwest. Second street between D and E streets northeast. Georgia avenue and Delafield place northwest. Georgia avenue and Ingraham street northwest. Thirty-first and K streets northwest. K street and Beatty alley northwest. Twenty-seventh street between I and K streets northwest. Twenty-sixth street and Pennsylvania avenue northwest. Twenty-fourth and G streets northwest. Georgia avenue and Taylor street northwest. Eighth and Varnum streets northwest. Georgia avenue and Irving street northwest. Eleventh and Girard streets northwest. Sherman avenue and Harvard street northwest.

a Built by Chesapeake and Potomac Telephone Company, under contract.

Holmead place and Oak street northwest. Harrison and Monroe streets southeast. Eleventh and M streets southeast. Thirteenth and H streets northwest.

Patrol posts (total, 21).

Georgia avenue and Rock Creek Church road northwest.a Thirty-sixth and M streets northwest.a Cedar street and Blair road northwest.a Georgia avenue opposite Brightwood Hotel northwest.a Wisconsin avenue and Pierce Mill road northwest. Connecticut avenue and Jewett street northwest. Connecticut avenue and Calvert street northwest. Twenty-fifth and L streets northwest. Twenty-eighth and O streets northwest. Wisconsin avenue and R streets northwest. Thirty-third and K streets northwest. Thirtieth and K streets northwest. Four-and-a-half and C streets southwest. Seventeenth street between F street and New York avenue northwest. Twenty-fifth and N streets northwest. Twenty-fifth and I streets northwest. Twenty-fourth and G streets northwest. Georgia avenue and Varnum street northwest. Georgia avenue and Irving street northwest. Eleventh and O streets southeast. Eleventh and M streets southeast.

Connections to buildings (total, 8).

Tenth precinct, Park road.
Brightwood School, Georgia avenue.
No. 22 engine house, Georgia avenue northwest.^a
No. 20 engine house, Wisconsin avenue northwest.
Tennallytown police station.
Montgomery School.
Petworth School.
Henry D. Cook School.^a

Connections between conduits (total, 1).

Second street between D and E streets northeast.

In making the above-mentioned connections 6,953 feet of conduit (duct feet) and 14 manholes were built, the work being done by this department, except where noted otherwise.

Connections to the underground system.

	On July 1, 1909.		On July 1, 1909.
Fire-alarm posts. Police-patrol posts Cable terminal posts. Schoolhouses. Schoolhouses. Fire-department houses. Police-station houses.	193 7 24	Miscellaneous District buildings United States Government buildings Private buildings Cable poles.	26

a Built by Chesapeake and Potomac Telephone Company, under contract.

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Cable drawn in during the year.

	Sign	al.		С	ombinati	on.		Total.			
Size of cable.	Con- duct- ors		G. b.b.		luctors , B. & S.		ductors), B. & S.	Cable.	Con- ductors Conduc		
	Cable.	No. 14, B. & S.	Cable.	Pairs.	Con- ductors.	Pairs.	Conduct- ors.	Canie.	No. 14, B. & S.	ors, No. 19, B. & S.	
20 t	Feet.	Feet.	Feet. 20,005	No. 10	Feet. 400, 100	No. 20	Feet. 800, 200	Feet. 20,005	Feet. 400, 100	Feet. 800, 200	
30 pair		4,704	7,937	6	95,244	6	95, 244	8,329	99,948	95, 244	
10 pair			329	5	3,290	5	3,290	329	3,290	3,290	
8 pair					145,960	4	145,960	18,245	145,960	145,960	
5 pair				3	36,120	4 2	24,080	6,020	36,120	24,080	
3 pair			6,968	2	27,872	1	13,936	6,968	27,872	13,936	
Total	392	4,704	59, 504		708, 586		1,082,710	59,896	713,290	1,082,710	

11.33 miles of cable containing 339.89 miles of conductor.

Cable drawn out during the year.

	Signal. Telej			phone.	Combination.					Total.			
Size of cable.		Con-		Con-			uctors B. & S.		luctors B. & S.		Con- duct-	Con-	
	Cable.	ble. ors No. 14,	ors	Cable.		Cable.	Pairs.	Con- duct- ors.	Pairs.	Con- duct- ors.	Cable.		ors No. 19, B. & S.
100 pair 75 pair		Feet.	Feet. 580 290	Feet. 116,000 43,500	Feet.	No.	Feet.	No.	Feet.	Feet. 580 290	Feet.	Feet. 116,000 43,500	
35 pair 30 pair 25 pair	340	20,400		42,500	357	15	10,710		14,280	357 340	10,710 20,400	14, 280	
20 pair 15 pair 12 pair			470 168	18,800						470	20,400	18,800 5,040	
6 pair 3 pair					. 100		800 1,316	1	400 658	100 329	800 1,316	400 658	
Total	. 1,190	40,800	2,358	225,840	786		12,826		15,338	4, 334	53,626	241,178	

0.82 miles of cable containing 55.83 miles of conductor.

Total amount of cable laid to June 30, 1909.

Signal.		Signal. Telephone.				C	ombinati			Total.		
Size of ca-		s No. 14,		s No. 19,		No	ductors . 14, B. & S.	No	ductors , 19, B. & S.		rs No. 14,	rs No. 19,
DIC.	Cable. Conductors No. 14, B. & S.	Cable. Conductor B. &		Conductors N B. & S.	Cable.	Pairs.	Conduct- ors.	Pairs.	Conduct- ors.	Cable.	Conductors N B. & S.	Conductors No. 19, B. & S.
100 1-	Feet.	Feet.	Feet.	Feet.	Feet.	No.	Feet.	No.	Feet.	Feet. 9,994	Feet.	Feet. 1,998,800
100 pair 90 pair 80 pair					480	30 30	28,800 256,380		57,600 427,300	480 4, 273		57,600 427,300
75 pair 70 pair 65 pair						30 15	111, 420 81, 180		148,560 270,600	4,275 1,857 2,706	111, 420	641, 250 148, 560 270, 600
60 pair 55 pair 50 pair 45 pair 45 pair					2,940 4,431	30 15	176, 400	30	176, 400	2,940 4,431	132, 930	176, 400 354, 480
50 pair 45 pair 45 pair	2,533	253, 300	4,318	431,800	6,069	20 15			303, 450 1, 143, 240	6,851 $6,069$ $19,054$	242,760	
40 pair 35 pair					5,388 22,344	15 15	161,640 670,320	25 20	269, 400 893, 760	5,388 22,344	161, 640 670, 320	269, 40 893, 76
35 pair 33 pair 30 pair 25 pair 20 pair	12, 201	732,060	3,036	182, 160	4, 633 574 51, 961	17 15 10	157, 522 17, 220 1, 039, 220	15		15,811		199,38
25 pair 20 pair			$12,973 \\ 8,941$	648, 650 357, 640	1, 132 18, 482	10 10	22, 640 369, 640	15 10	33,960 369,640	14, 105 27, 423	22,640 369,640	682, 61 727, 28
18 pair 15 pair 14 pair	19, 247	577, 410	72	2, 160	5,494 1,693 6,424	8	27, 088 77, 088	7	109, 880 23, 702 102, 784		604, 498	25,86
20 pair	12, 293 570	290, 328 11, 400			27,373 20,838	6 5	328, 476 208, 380	6 5	328, 476 208, 380	39,666 21,408	618, 804 219, 780	328, 47 208, 38
						4 4 3 2	736, 616 53, 360 199, 116	2	26,680	6,670	53,360	26, 68 132, 74
5 pair 3 pair					85,569	2	342, 276	ī	171, 138	85, 569	342, 276	

97.73 miles of cable containing 3,931.68 miles of conductor.

Space occupied by District cable drawn in during the year.

Owner of space.					
District of Columbia Chesapcake and Potomae Telephone Co. Washington Railway and Electric Co.«.	Feet. 6,93 52,32 63				
Total	59,89				

a Under this name are included the conduits of all the companies controlled by this corporation.

Space from which cables were withdrawn.

Owner of space.	Cable.
District of Columbia Chesapeake and Potomac Telephone Co	Feet. 2,910 1,424
Total.	4,334

Total space occupied by District cables July 1, 1909.

Owner of space.	Cable.
District of Columbia Chesapeake and Potomac Telephone Co Washington Railway and Electric Co.a. United States Government. Western Union Telegraph Co Washington Terminal Co. Submarine cable. Private parties Total.	395,206 9,223 1,536 6,165 1,019

a Under this name are included the conduits of all the companies controlled by this corporation.

POLICE-PATROL SYSTEM.

The following changes and new installations were made in the patrol system:

Third precinct:

Changed from overhead to underground connection-

Box No. 22, northeast corner Twenty-fifth and I streets northwest. Box No. 24, northwest corner Twenty-fourth and G streets northwest. Box No. 54, northeast corner Twenty-fifth and N streets northwest.

New installation, connected underground-

Box No. 123, northeast corner Twenty-fifth and L streets northwest. Fourth precinct:

Changed from overhead to underground connection— Box No. 51, Four-and-a-half and C streets southwest.

New installation, connected overhead— Box No. 55, Seventh and L streets southwest.

Fifth precinct:

Changed from overhead to underground connection—

Box No. 41, southeast corner Eleventh and M streets southeast. Box No. 52, northeast corner Eleventh and O streets southeast.

New installations, connected overhead-

Box No. 27, northwest corner Twelfth and I streets southeast. Box No. 37, northwest corner Sixteenth and C streets southeast.

Sixth precinct:

New installations, connected underground-

Box No. 123, Union Station, front main entrance.

Box No. 125, Union Station, east end of concourse.

Box No. 121, temporarily installed when the Union Station was opened, replaced with a new box and located at the west end of concourse. Seventh precinct:

Changed from overhead to underground connection-

Box No. 12, southeast corner Thirty-sixth and M streets northwest.

Box. No. 13, Potomac and K streets northwest.

Box No. 21, southwest corner Thirtieth and K streets northwest.

Box No. 23, southwest corner Twenty-eighth and O streets northwest.

New installation, connected underground

Box No. 26, southwest corner Wisconsin avenue and R streets northwest. Tenth precinct:

Moved to new location-

Box No. 121, moved from First and Michigan avenue northwest to Michigan avenue in front of Trinity College.

Changed from overhead to underground connection-

Box. No. 13, Georgia avenue and Rock Creek Church road northwest. (Old booth pattern, and replaced by wall box, with booth movement.) Box No. 15, Brightwood. Box No. 33, Georgia avenue and Varnum street northwest. Box No. 17, Cedar street and Blair road northwest.

New installations, connected overhead—
Box No. 122, Military road and east boundary line of Rock Creek Park.
Box No. 132, Seventeenth street and Fort Drive place northeast.

Subprecinct, Tennallytown: Changed from overhead to underground connection—

Box No. 44, Connecticut avenue entrance to the Zoological Park.

New installations-

Box No. 21, overhead connection, Wisconsin avenue and Pierce Mill road northwest.

Box No. 22, underground connection, southwest corner Connecticut avenue and Calvert street northwest.

Changed from overhead to underground connection-

Box No. 17, Schotts alley between First, Second, B, and C streets north-

On July 1, 1909, the distribution of boxes among the precincts was as follows:

	Wall	ooxes.	oxes.	
	Under- ground	Over- head.	Booths.	Total.
First	25	1		26
Second	19	2 8		21
Phird	26	8		34
Fourth	12	15		27
Fifth	16	11		27
Sixth	23			23
Seventh	17	3		20
Eighth	21	3		24
Ninth	12	19	1	32
Tenth	22	11	2	35
Substations:			1	
Anacostia		15	3	18
Tennallytown	4	11	3	18
Total	197	99	9	308

The total number of patrol boxes in service on July 1, 1909, was 305, of which 173 are of the latest improved pattern, known as the Dawson box, and 91 of the Gamewell key-break pattern, all of which are practically new; 32 of the Gamewell brush-contact pattern, which are in fairly good condition, and 9 of the old booth pattern. These old boxes and the booths in which they are placed should be replaced at once, as they are badly worn, far beyond the point of repair.

FIRE-ALARM SYSTEM.

In 1905 a committee of the National Board of Fire Underwriters made certain recommendations for improvements in the fire-alarm system, among which was one "that the mechanism of the alarm boxes be changed from brush-contact breaks to platinum-point key breaks." An appropriation of \$1,700 was made to provide for this change, and the work was done at an expenditure of \$1,286.50. All breaks." fire-alarm boxes are now equipped with this improved device.

Fourteen new fire-alarm boxes were placed in service during the

year, located as follows:

No. 263, First and Pierce streets NW.

No. 281, Massachusetts avenue and S street NW. No. 352, Twenty-sixth street and Pennsylvania avenue NW.

No. 461, First and S streets SW.

No. 758, Connecticut avenue and Macomb street NW. No. 759, Connecticut avenue and Woodley road NW.

No. 829, Eleventh street and Park road NW.
No. 836, Warder street and Park road NW.
No. 876, Georgia avenue and Ingraham street NW.
No. 877, Georgia avenue and Delafield place NW.
No. 912, Seventeenth street and Minnesota avenue SE.
No. 921, Howard road, Anacostia, near Baltimore and Ohio Railroad.
No. 957, High View and Brothers places. Congress Heights.

No. 957, High View and Brothers places, Congress Heights.

Two boxes were discontinued during the year, No. 46-C, private box, located near the War College at Washington Barracks, and No. 623, a public box, located at North Capitol street and Massachusetts avenue NE.

Number of fire-alarm boxes in service.

	July 1, 1908.	July 1, 1909.
Connected by overhead wires: Public boxes. Private boxes Connected by underground wires: Public boxes Private boxes	137 54 225 32	125 49 250 36
Total	448	460

egular box alarms
larms from telephone stations.
larms from national automatic boxes
ocal alarms.
econd alarms
hird alarms.
Ourth alarms.
ixth alarmsixth alarms
eventh alarms.
peciai aiaims.

	Total	1,020
	, ,	
	box alarms	
False	local alarms	8

Number of alarms received by the month.

Month.	Box.	Box (false).	Local.	Local (false).
1908.				
uly	44	0	41	
August	24	0	28	
September	38	6	25	1
Detober	45	5	38	
November	39	3	54	1
December	53	5	43	
1909.				
January	53	10	48	
rebruary	38	2	51	
March	49	1	56	
April	45	6	56	
May	49	6	34	1
June	29	1	20	
Total	506	45	494	

Number of alarms and tests from each box.

No. of box.	Alarms.	Tests.	No. of box.	Alarms.	Tests.	No. of box.	Alarms.	Tests.	No. of box.	Alarms.	Test
2	0	7	142	2	6	265	0	7	456	0	
3	2	7 7 7	143	4	7	266	1	5	461	1	
	ĩ	7		o	7 7 6	267	4	6	519	0	
	2	8	145	4	6	268	3	7	513	1	
	2	8 7	146	1	6	269	3	7	514	1 2	
	1 2 2 5	7	145 146 147	0	8 7	268 269 271	1	7	515	1	
	1	10	148	4	7	272	2	7	516	1	
	1	5	149	2	8	213	0	7	517	1 1 1	
	0	6	102	1	8	274	0	6 7 7 7 7 7 7	518 519	1	
	4	9	153	0	8	275	0	7	519	3	1
	0	9	104	0	0	276	1	6 7	521	1	
	5	8 7	155	0	7	279	1 0	1	522 523	2	
	1	6	156 157	ő	7	281 282	1	7	524	3	
	Ô		158	2	7	283	1	7	524 525	1	
	1	8 7	159	6	7	312	4	1 7 7 7		2	
	2	8 7	162	6	7	313	4	6	527	ĩ	
	1 2 2 1 1 6	7	164	1	6	314	1	6 7 7 7 8 7	527 528 529	1 2 3 3 1 2 1 1 1 5	
	1	8	165	1 0 0	7	316	0	7	529	1	
	1	9	166	0	8	317	2 2	7	531	5	
	6	7	167	0	7	318	2	8	533	0 2	
	4	9 7 7 7	168	2	0	319	1	7	004	2	
Α.	0	8	169	2	8	321	1	8	536	0	
A B	0	9	171	0 2 2 2 3 2 0 3 1	88677777776678777777876	323	$\frac{1}{3}$	8 6 7 7 6 7	537	1	
	ő	8	173	2	7	324	0	7	539	0 0 0 1	
	2	8	174	ō	7	325	3	7	539 541	0	
::::	0	6	175	3	7	326	3	6		ĭ	
• • • •	1	7	176 177	1	8	327	1	7	543	0	
	0 2 0 1 3 2	6 7 7 7	177	0	7	328	$\frac{1}{2}$	6	545	0 1	
	2	1	178	0	6	329	2	8	546	0 2 2 1 1	
	0 2 0	5 7 7 7 7 7	179 181	0	8	341	$\frac{1}{2}$	6 7 7	547	2	
	õ	7	182		6	342 343	2	7	548	2	
	9	7	184	1	8	344	0	8	612	1	
	4 0	7	185	0	8 9 7 7	345	0 3	7	615	Ô	
	0	7	187	0	7	346	. 0	7	616	0	
	4	7	188	0	7	347	1 2	8 7 7 7 8 6	617	ĭ	
	4	7	189	0	6	348	2	8	010	1	
	5 3	8 7	192	1 0	7	349	ō	6	019	0	
			193	0	6	351	1	8 1 7	621	1	
	1	8	194 195	0	4	352	0	1	622	0	
	î	6	196	0 2 0	7	353 355	0.	8	623 624	0	
	0	6	197	õ	5	358	ŏ	6	625	3	
	0	7	198	1	6 7 5 5	359	ŏ	6		ő	
	72	8	199	1 0 3 1 2	5	365	0	6 6 7	627	2	
	1	8	212	3	7	366	0	5 6	048	1	
	0	6	213	1	7	307	0	6	629 631	3 2	
	2	8 7 7 7	214	0	8	368	0	6	631	2	
	2 2 2 2	7	215 216	6	9	377 378	0	6	632	2 0	
	2	7		ŏ	7	412	3	7	634	2	
	2			6 0 2 7 2 0 1 0 2 2 2 2 0 3	5 7 8 7 8 7 7	413	3	6 6 7 7 7 6 7 7 7	635	ő	
	0 2 2 1 0	9	232	7	7	414		7	636	1	
	2	7	234	2	8	415	3	6	637	1	
	1 1	5 5	235	0	8 8 7	410	5 3 0 1 3	7	638	1	
	Ô	4	236	1	8	417	1	7	639	0	
	1	5		0	6	418	0	7	641	0	
	1	5	239	2	6 7 6 7 7 5 6	419 421	0	6	642	1 0	
	1	4	241	2	6	422	1	7	645	0	
	0	7		ō	7	423	9	7	645 646	ő	
	2 1 2 1 0	7	243	3	7	424	$\frac{2}{2}$	7	647		
3	1	5 7 7	244	1	5	425	4	7	648	1 3	
	2	7	245.	0	6	420	5	7	649 651	0	
	0	6	246	0	6	427	5	7	651	2	
			241	0	7	428	1	8		$\frac{2}{2}$	
7	0	7	248	0	7	429	0	7 1	653	2	
	4	5 7 7	249 251	0	6 7 7 7 7	431	1	7	653	2	
		5		1	9	432	1	8 7 7 7 7 7 7 8 7	655.	1	
2	2	7	253	0	8 7	433	0	7	657 658	0	
2 3 4	0 3 3 2 4	5 7 7 7		0 0 2 0 1 0	8 7 7	434	0	8 7 7	650	2	
5	3		255. 1	ŏ	6	436	. 0	7	659	1	
	3	6 7	400	0	7	437	2	8	662	0	
ξ7	2	7		ŏ	7	438	6	8 7	664	0	
		6			7	439	ŏ	5	665	3	
	0	9	201	$\begin{bmatrix} 1 \\ 2 \\ 1 \end{bmatrix}$	6 7 7 7 7 7 7	451	0 8 3	5 7 7 8 6	0/1	4	
II-A .		8 7	202	1 0 1	7	404	3	7	672 673	0	
	0		263			453	4 0			0	

Number of alarms and tests from each box—Continued.

No. of box.	Alarms.	Tests.									
75	1	6	724	4	7	816	0	7	862	1	
576	0	5	729	0	8	817	1	7	863	0	
378	0	6	731	0	8	818	1	7	864	1	
379	2	7	732	3	8	821	3	7	865	0	
81	1	7	735	0	7	822	0	6	867	1	
382	2	7	751	0	5	823	0	8	868	1	
383	1	7	752	0	5	824	1	8	869	0	
384	1	6	758	0	1	825	0	7	871	1	1
685	. 0	7	759	0	1	826	3	9	872	0	1
686	. 0	8	762	0	6	827	3	8	873	0	
687	. 0	6	763	0	6	828	0	8	889	0	
688	. 1	5	764	0	6	829	0	1	891	0	
689	. 0	5	765	1	6	831	0	8	892	0	
691	. 0	5	766	0	5	832	2	8	893	0	
692	. 0	7	767		6	833	1	6	894	2	
693	. 1	4	769		5	834	1	7	895	0	
694	. 0	5	771	. 0	6	836	0	2	912	0	
695	. 0	6	772	. 0	4	839	2	6	913	0	
696	. 0	4	781	. 2	6	841	0	5	951	0	
697	. 0		782	.] 1	6	842	0	7	952	. 0	4
698-A	. 0	4	783	. 0	6	843	3	6	953	. 0	
698-B	. 0		784		6	844	. 0	6	954	. 1	
699	. 0	2	785	. 0	6	845	. 1	8	956		
7:2	. 0		787	. 0	5	846	. 0	6	957	. 0	
7!3	0	6	788		5	847	. 0	7	962	. 0	
714			789		8	848	. 0		981	. 1	
715			791	. 0		849	. 0		982	. 1	
716			792	. 1	7	851			983	. 1	
717) 6	793	. 0		852	. 0		984	. 0	
719		7	812	. 1	7	854	. 0		985		
722			813	. 0		855	. 0			. 0	
723) 8	815	. 1	8	861	. 0	5	987	. 0	

TELEPHONE SYSTEM.

The following 96 telephones were added to the two switchboards of this department during the year:

Deanwood School, Sheriff road northeast. Van Ness School, Fourth and M streets southeast.

Brightwood Park School, Ingraham street between Eighth and Ninth streets north-

Attendance officer, Sumner School, Seventeenth and M streets northwest.

Attendance officer, Franklin School division, 1017 Twelfth street northwest.

Jefferson School, principal's room, extension, Sixth street and Virginia avenue southwest. Ross School, principal's room, extension, Harvard street between Eleventh and

Thirteenth streets northwest. Wallach School, principal's room, extension, Seventh street and Pennsylvania

avenue southeast. Henry School, principal's room, extension, Seventh and P streets northwest.

Bunker Hill Road School, Blair road.

Assistant director, primary instruction, Garnet School, Tenth and U streets north-

Western High School, extension, Thirty-sixth and R streets northwest. Atypical School, 3233 N street northwest.

Atypical School, 605 P street northwest.

Bryan School, B street between Thirteenth and Fourteenth streets southeast. Henry D. Cook School, Seventeenth street between Columbia road and Euclid

street northwest New Mott School, Fourth street between W and Bryant streets northwest. Atypical School, 25 Fifth street southeast.

Transfer clerk, for use of assessor's office, city hall.

Cement yards, Fourteenth and D streets southwest.

Residence of assistant electrical engineer, Eighteenth street and Columbia road northwest.

Residence of Doctor Tindall, 1127 Fifth street northwest. Disinfecting plant, Twentieth and B streets southeast.

Crematorium, Twentieth and B streets southeast.

Engineer of bridges, Eleventh and O streets southeast.

Street-cleaning stables, extension, between Ninth and Tenth, N and O streets northwest.

Residence of Assessor Richards, 137 S street northwest.

Residence of superintendent, street-cleaning stables, 309 Twelfth street southwest. Health-department stables, between G and H, Twenty-first and Twenty-second

streets northwest.

District building.—Captain of the watch, main, west, and east entrances; Commissioner Macfarland, room 503; Commissioner West, room 506; Commissioner Judson, missioner Macraradid, 10011 505, commissioner Macraradid, 10011 50 taxes, rooms 15 and 16; superintendent of county roads, room 412; inspector of buildfaxes, rooms 15 and 16; superintendent of county roads, room 412, inspector of buildings, comes 106 and 108; inspector of buildings, extension, room 108 (2); inspector of plumbing, rooms 114 and 116; auditor's office, rooms 208 and 210; auditor's office, extension, rooms 208 and 210; sewer department, rooms 301 and 302; sealer of weights and measures, room 317; superintendent of parking, room 426; superintendent of parking, extension, room 426; corporation counsel, rooms 411, 413, 415, and 417; engineer department, room 427; engineer of highways, extension room 408; superintendent of buildings, room 212; superintendent of buildings, r and 417; engineer department, room 427; engineer of nighways, room 406; superintendent of buildings, room 212; superintendent of buildings, extension, room 212; pneumatic tube, room 6; board of pharmacy, room 13; electrical department battery room, subbasement; blueprint room; Board of Charities, extensions, rooms 2 and 319; assessor's office, rooms 14, 21, 119, and 121; assessor's office, personal tax, room 117; assessor's office, board of, room 117.

No. 3 chemical engine company, Langdon, D. C

No. 21 engine company, Lanier place between Adams Mill road and Ontario road. Residence of chief engineer, extension, fire department, 1910 Eighth street northwest. No. 1 truck company, extension, North Capitol street between B and C streets.

No. 2 truck company, extension, New Hampshire avenue and M street northwest.

No. 3 truck company, extension, Fourteenth street and Ohio avenue northwest.

The following 11 telephones were discontinued during the year:
Residence of Mr. J. T. Twohey, superintendent street-cleaning department.
District of Columbia sand yard, foot of Third street southeast.
Residence of Chief Engineer Belt, fire department, 2 telephones.
Residence of Mr. Holt, superintendent of street-cleaning stables.
Girls' Reform School, 2 telephones.
Residence of District Thirds!!

Residence of Doctor Tindall

Residence of Police Surgeon Wall.

Office of engineer of bridges, Eleventh and O streets southeast.

Room 429, District building (record division).

POLICE DEPARTMENT SWITCHBOARD.

The following 21 telephones were added during the year:

Office of captain, first, second, third, fourth, fifth, sixth, seventh, eighth, ninth, and tenth precincts.

Residence of Sanitary Officer Schroff, 523 Twelfth street northeast.

Residence of Captain Hollinberger, 654 Massachusetts avenue northeast. Residence of Captain Matthews, 317 Fifth street southeast.

Residence of Captain Anderson, 1501 V street southeast. Residence of Captain Mulhall, 520 Fifth street southeast.

District building.—Police department, rooms 7, 101, 107, 211, 213, and 219.

The following telephones were discontinued during the year:

Residence of Captain Matthews. Residence of Captain Sullivan Residence of Inspector Swindells.

The telephone which was temporarily located in the booth at Union Station was transferred to the police room and connected direct with the private branch exchange of the police department, in central bureau and the sixth precinct.

WATER DEPARTMENT SWITCHBOARD.

The following 9 telephones were added during the fiscal year:

District building.—Water registrar, room 11; water registrar, extension, room 11 (2); water department, rooms 310, 310½, 312, and 314.

Bryant street pumping station, greenhouse, and shelter building.

FRANKLIN SCHOOL SWITCHBOARD.

During the year 1 telephone (located in the office of the director of primary instruction) was added to the private branch exchange in the Franklin School building.

Number of telephones connected to the District system on July 1, 1909.

Offices in the District building	17
Outside offices and institutions	41
Residences of officials	16
Public schools	62
Fire department	49
Police department, private branch exchange	57
Franklin School, private branch exchange	18
Water department, private branch exchange	27
Police patrol service	17
Portable telephones used by the fire and electrical departments	12
Operators' sets	6
Total	299

STORAGE-BATTERY SYSTEM.

The total number of cells in service on July 1, 1909, is shown in the following table:

Circuit.	Num- ber of cells.	Circuit.	Num- ber of cells.	Circuit.	Num- ber of cells.
No. 1 signal	46	No. 21 signal	48	Gong	120
No. 2 signal	40	No. 22 signal	48	Manual transmitter	20
No. 3 signal	40	No. 23 signal	44	Office, local	
No. 4 signal	40	No. 24 signal	44	Building, local	
No. 5 signal	46	No. 25 signal	40	Clock	55
No. 6 signal	46	No. 26 signal	44	First patrol	2
No. 7 signal	40	No. 27 signal	40	Second and eighth pa-	-
No. 8 signal		No. 28 signal	40	trols (type 5-C)	3
No. 9 signal	48	No. 29 signal	40	Fourth patrol (3-plate)	0.
No. 10 signal	44	No. 30 signal	40	chloride	3
No. 11 signal		No. 1 joker	34	Fifth and eleventh pa-	
No. 12 signal	40	No. 2 joker	42	trols (5-C)	3
No. 13 signal	40	No. 3 joker		Sixth patrol (2-B-T)	
No. 14 signal	40	No. 4 joker		Seventh and sub-T pa-	
No. 15 signal	40	No. 5 joker		trols (5-C)	3
No. 16 signal.		No. 6 joker		Ninth patrol (5-C)	3
No. 17 signal	54	No. 7 joker	40	Tenth patrol (5-C)	3
No. 18 signal		No. 8 joker	40		
No. 19 signal		No. 9 joker	40	Total	2, 17
No 20 signal	40	No. 10 joker	40		2,11

Each of the above circuits are operated with one-half of the number of cells mentioned, one-half being charged while the other half are operating the lines. On July 1, 1908, there were 1,348 cells in service, 1,210 of 2-B-T type operating the signal and joker circuits, 60 cells of 3-plate chloride on the gong circuit, and 78 cells of type 5-C operating the police-patrol service.

The large increase in the number of cells over the preceding year is due to the placing in service of 6 additional joker transmitting circuits, 6 additional police-patrol circuits, clock and local circuits for the Municipal Building, an addition to all of the 30 signal-box circuits due to extensions. The extension of storage-battery service from headquarters to the tenth precinct and subprecincts (Anacostia and Tennallytown) dispenses with the old sulphate of copper type of battery.

POLES AND OVERHEAD WIRES.

The wire-using companies made gratifying progress in the work of extending their underground conduits and removing poles and wires

from the streets.

The Postal Telegraph-Cable Company removed its only remaining overhead line within the fire limits, approximately 1 mile long, with a net decrease of 38 in the number of its poles. At the close of the fiscal year the Western Union Telegraph Company was actively engaged in the removal of approximately 5 miles of overhead lines involving the taking down of 180 poles. All the main-line wires of the Potomac Electric Power Company over the streets within the fire limits, with the exception of a short length in Georgetown, have been removed.

The District of Columbia erected 32 and removed 11 poles incident

to the extension of its fire-alarm and patrol service.

The Chesapeake and Potomac Telephone Company reports the following pole work during the past year:

Poles erected in alleys within the prescribed area:		
Line	. 43	
Guy	. 1	
Anchor		
The state of the s		125
Poles erected in alleys outside the prescribed area:		
Line		
Guy.		
Anchor		000
Polos aroated in atracta autoide the annual 1		282
Poles erected in streets outside the prescribed area: Line	177	
Guy.	22	
Anchor	. 35	
		994
		201
Total		641
	=	
Poles taken down in alleys within the prescribed area:		
rane	. 77	
Guy	. 9	
Poles taken down in the day of the same		86
Poles taken down in streets within the prescribed area:		
Line	. 3	
Guy.	. 5	0
Poles taken down in alleys outside the prescribed area:		8
Line	. 72	
ciu,	19	
Anchor	. 1	
		85
Poles taken down in streets outside the prescribed area:		-
	. 101	
Guy	. 25	
		126
Total	-	
Total		305
Net increase	=	226

Poles erected, taken down, moved, etc.

	Pole	es erec	ted.	Poles	taken	down.	Poles m	oved.
	Line.	Guy.	An- chor.	Line.	Guy.	An- chor.	Line.	Guy.
Chesapeake and Potomac Telephone Co Potomac Electric Power Co Western Union Telegraph Co Postal Telegraph-Cable Co District of Columbia.	a 484 c 154 1 e 4 31	a 29 1 2 	246 12	b 370 d 3 19 41 g 9	b 51 2	1	54 62 9	9 1 1
Total	674	33	258	442	53	1	131	11
	Poles re	placed	. Poles	reset.	Inc	rease.	Decre	ease.
	Line.	Guy	. Line.	Guy.	Line	Guy.	Line.	Guy.
Chesapeake and Potomac Telephone Co Potomac Electric Power Co Western Union Telegraph Co Postal Telegraph-Cable Co District of Columbia		3 h;		3	. 18		18 38	22
Total	. 6	3	3 2	27	. 2	87 3	55	23

a 10 line and 1 guy transferred from the District, and I line transferred from the Potomac Electric Power Co.
b 1 guy transferred to the District, 4 line and 1 guy (line) transferred to the Potomac Electric Power
Co. and 1 line transferred to the Postal Telegraph-Cable Co. 16 taken down by the District.
1 line (guy) transferred from the Chesqueske and Determine Telephone Co.
4 line (guy) transferred from the Chesqueske and Chesqueske Co.
4 line transferred from the Chesqueske and Chesqueske Co.

List of poles of all kinds, July 1, 1909.

	Line.	Guy.	Total.
District of Columbia.	726	26	752
Inited States Government	207	1	298
Chesapeake and Potomac Telephone Co	5, 322	664	5,986
Potomac Electric Power Co	3, 294	62	3,356
Western Union Telegraph Co	1, 281	17	1,298
Postal Telegraph-Cable Co	355	8	363
Brightwood Railway Co	340	0	340
Columbia Railway Co	461		461
Anacostia and Potomac Railway Co	201		401
City and Suburban Railway Co	86		86
Georgetown and Tennallytown Railway Co	304		
Canital Railway Co	304		304
Capital Railway Co. Washington and Baltimore Transit Co.	208		208
Maryland and Washington Railway Co	22		22
Canital Traction Co			158
Capital Traction Co Washington and Glen Echo Railway Co	201		201
Steam railroads.			8
Steam railroads	573		573
Washington and Great Falls Railroad Co.	401		40
Total	14,040	778	14,818

ELECTRIC-WIRING INSPECTION.

The work of the electric-wiring inspectors has increased over that of last year by more than 38 per cent in the number of permits issued and 25 per cent in the number of inspections they have made. There has been, too, a corresponding increase in the amount of office work, which has taxed the clerical force almost beyond its capacity. increased inspection work has been carried on without any interruption to the regular weekly theater inspection, although the latter has been greatly extended by the rapid increase in the number of moving-picture places.

I line transferred from the Chesapeake and Potomac Telephone Co.

1 guy transferred from the Chesapeake and Potomac Telephone Co.

25 line and 8 guy transferred to the Chesapeake and Potomac Telephone Co.

1 anchor.

The following table shows the amount of work performed by this department in connection with the wiring inspection:

Permits issued by the inspector of buildings authorizing electrical		
wiring: Buildings	237	
Machinery	179	
Signs	110	
		526
Permits issued by the electrical department: For inside electrical work	1 740	
For inside electrical work.	1,742 67	
Temporary permits.	190	
Without fee.	79	
Preliminary fee.	10	
Quarterly permits.	43	
	10	2, 131
Certificates issued:	0.000	-, 101
Final	2, 275	
Preliminary	13	
Without fee	234	0 500
Number of lamps and apparatus installed:		2,522
Incandescent lamps	64,224	
Arc lamps	398	
Miscellaneous lamps, fans, plugs, etc	3,465	
Blank outlets	721	
Motors.	559	
Total horsepower of motors	3, 070	
Dynamos. Total kilowatt capacity of dynamos	30	
Total kilowatt capacity of dynamos	618	
Gas lamps erected outside	50	79 195
Defective wiring installations repaired:		73, 135
Reported by outsiders	6	
Reported by inspectors	1, 144	
V. d. A.		1,150
Notices of defective wiring sent.		1, 161
Requests for inspections.		37
Inspections in connection with yearly license.	· · • · · • •	160
Fees paid to the collector of taxes:	61 050	
For corrifocator	\$1,872	
For certificates Miscellaneous fees	2,067	
- ADCOMMICOUS ICCS	221	\$4, 166
Number of inspections made during the 307 working days		19 973
reserved made daring the oor working days		12, 210

Cases taken to the police court since the electric-wiring regulations went into effect, September 26, 1904.

Cause.	Fine.
Viring without a pormit	
Viring without a permit	\$10.0
Do	20.0
Do	15.0
Do	
	5.0
\mathbf{D}_{0}	
langing combination gas and electric fixtures without being a licensed plumber or gas fitter	
Failure to comply with official defective wiring notice	10.0
Do	15.0
Do	25.0
Do	5.0
1)0	20.0
Licution of sign without a	(4)
Do D	5.0
Concealing and turning current on wiring before inspection.	2.0
eartest on willing before inspection.	25.0
Total	207.0
	207.

MOTOR VEHICLE.

I would urgently recommend the purchase of a motor vehicle to be used in connection with the emergency repair work of the fire-alarm and police-patrol service. Frequently the men engaged in this work are called suddenly to the remote engine and police stations, as well as to the fire-alarm and patrol boxes, to clear troubles and adjust instruments. The importance of immediately making such minor adjustments can not be overestimated, as the reliability of both systems depend upon keeping them clear of troubles. For transportation in this work there is available only one horse and light wagon. It is more than one horse can do to draw the wagon with two men and their tools, particularly where haste is important and the trouble at a distance from the municipal building.

Such a conveyance as a motor vehicle will enable the men to do

many times the amount of work now performed within the same time.

STOREHOUSE.

There is immediate need of a suitable storehouse for the proper protection of the valuable construction material and apparatus belonging to the department, which is now kept in four widely separated

places.

There is kept on hand, ready to meet any breakdown in the cables containing the fire-alarm and police-patrol wires, about forty reels of cable of various sizes and lengths. For several years these have been stored in the open air on a piece of District property between the Eastern Market and the fire department yard in the rear of No. 8 engine house. A board fence with two locked gates incloses this piece of property.

The exposed condition of this cable renders it liable to damage from several causes. The reels, from continued exposure, are rotting The slats have frequently been torn off the reels by trespassers on the property, the lead cable cut in numerous places, and sections of it stolen. In some instances the police have been successful in

arresting those who did the damage.

A storeroom is now rented, at \$20 per month, in the rear of 921 D street NW., where are kept all the street signs, lanterns, glassware, and miscellaneous material used in the street-lighting service. The fire-alarm and police-patrol boxes, copper wire, line material, and other valuable supplies used in the fire-alarm and patrol service are kept in the loft over the stable belonging to this department at Second and Canal streets. Quite a number of lamp-posts are stored in one of the yards adjoining the old U street pumping station, together with a number of reels of cable that can not be accommodated in the yard at Seventh and C streets SE.

It is necessary to build a storehouse which should be large enough

to contain all the above property.

The commissioners have turned over to the jurisdiction of this department one-half of the strip of land in square 857 belonging to the District, formerly a part of the right of way of the Baltimore and Ohio Railroad. On this it is recommended that a one-story brick structure be erected, located near the middle of the square, and the piece of ground inclosed within a neat substantial brick wall.

BLIZZARD.

On the morning of March 4, 1909, this department experienced the most disastrous sleet storm in its history. So much damage was done that practically the entire overhead system of the police-patrol and fire-alarm service in the suburbs had to be rebuilt. The first line went out of service at 1.30 a. m., which cut off fire-alarm communication with Brightwood and Takoma Park. This was soon followed by the loss of both poles and wires on Park road from Fourteenth street to Georgia avenue, which cut off the entire patrol and fire-alarm service in the tenth precinct.

A test at 8 a. m., March 4, showed that 21 out of 30 of the box circuits were down, which put 308 of a total of 460 fire-alarm boxes out of service; 13 engine houses were out of communication through the gong circuits and 16 of them through the joker circuits; no telephone communication with 2 police stations and 7 engine companies; 105 school and miscellaneous telephones and 213 police-patrol boxes out

of service.

By 6 p. m. of the same day 207 fire-alarm boxes and 7 engine houses were replaced in service. By night, on the 6th, telephone communication with all police stations and with all but 2 fire-engine houses was restored. By March 16 the interrupted service was restored to everything but a few outlying police-patrol boxes.

All the money in the emergency fund available at the time (amounting to \$2,500.76) was used toward paying the cost of repairing the damage, but it was not sufficient. The balance was paid for from the appropriation for general supplies, thereby causing a deficiency of

approximately \$250 in that appropriation.

The blizzard of March 3 and 4, 1909, besides doing the large amount of damage mentioned above, was also the cause of the unfortunate fatal accident to Samuel D. Young, one of the employees of this department, who met his death by coming in contact with a fallen live wire during the height of the storm.

OFFICE WORK.

The clerical work of the department is considerably in arrears, particularly that portion relating to the records of the electrical wiring inspection and to the indexing of papers and files. An additional clerk is urgently needed. The platting on the maps and other records of the department of the work done in the streets in erecting lamps, laying conduits, connecting fire-alarm and patrol posts underground, etc., is considerably in arrears. The one draftsman is unable to do this work, owing to the great amount of new work constantly requiring his services. This draftsman should be provided with an assistant

MISCELLANEOUS WORK.

This department drew up plans and specifications for electric wiring installations for the following municipal buildings:

1. Washington Asylum grounds, 15 separate buildings.

5. Additional wiring, Business High School.

^{2.} Additional wiring, Tenleytown police station.
3. Physics department, McKinley Manual Training School, 4. No. 10 truck house.

Additional wiring, including design of fixtures, Washington Public Library.
 Wiring and fixtures, Eastern Market.
 Plans and specification for controlling devices for lift, Anacostia bridge.

Respectfully submitted.

WALTER C. ALLEN, Electrical Engineer, District of Columbia.

The Commissioners of the District of Columbia.

Statement of receipts and expenditures.

STREET LIGHTING.

Appropriations Repayments by Baltimore and Ohio Railroad Repayments by Philadelphia, Baltimore and Washington R	ailroad	\$265, 225. 00 466. 53 a 3, 427. 31
Repayments by Washington Terminal Company		b 3, 599. 97
	-	272, 718. 81
EXPENDITURES.		212, 110.01
Mantle gas lighting:		
American Street Lighting Company	\$180, 733, 46	
Deductions for defective service	119, 90	
American Street Lighting Company Deductions for defective service		\$180, 613, 56
Mantle naphtha lighting:		,
Union Lighting Company	36, 732, 75	
Union Lighting Company. Deductions for defective service.	116. 49	
		36, 616. 26
Flat-flame gas lighting:		•
Washington Gas-Light Company	406.34	
Washington Gas-Light Company Deductions for defective service	. 10	
		406. 24
Incandescent electric lighting:		
Potomac Electric Power Company	44, 392. 85	
Potomac Electric Power Company. Deductions for defective service.	421.61	
		43, 971. 24
Street designation lighting:		
Potomac Electric Power Company	100.00	
Washington Gas-Light Company.	5, 333. 41 224. 58	
Georgetown Gas-Light Company.	224.58	
		5, 657. 99
Paints, oil, etc		61. 27
Street sign material.		25. 30
		188. 25
Livery of automobile, horses and venicles etc		200 00
Dicycle and repairs		EO 93
Diackshifth shop expenses		105 95
Electing and removing posts		100 5/
Miscellaneous		152. 26
100000000000000000000000000000000000000		270, 910. 39

a Only \$849.60 of this amount paid November 1, 1909. b Due but not paid November 1, 1909.

ELECTRIC ARC LIGHTING.

Appropriation	\$123, 255. 00 a 1, 093. 60 b 594. 99
	124, 943. 59
EXPENDITURES.	
Arc lighting: Potomac Electric Power Company	
1/eductions for delective service	\$113,080.76
GENERAL EXPENSES.	4110, 000110
RECEIPTS.	
Appropriation	\$12,000.00
Appropriation Repayments	1, 152. 96
To pay months	1, 102. 00
	13, 152.96
EXPENDITURES.	
Office expenses	\$1,346.24
Stable expenses, forage, etc. Livery of automobile, horse and vehicle.	1, 164. 89
Livery of automobile, horse and vehicle	952. 50
Purchase of two horses	460.00
Car tickets	210.00
Blacksmith's shop pay roll.	125. 50
Paints, oils and glass.	55. 43
Telephone rental and service. Repairs to instruments	c 4, 148. 81 223. 00
Wire	1, 649. 56
Instruments and apparatus.	179.85
Gas and electric current	84, 26
Batteries and battery supplies	198.67
Traveling expenses	43, 40
1 001s and hardware	107, 62
Line supplies	609, 96
Conduit supplies	226, 42
Labor pay roll	1. 289. 38
Miscellaneous	126. 01
	13, 201. 50
Wires Underground.	
RECEIPTS.	
Appropriation	\$13,000.00
EXPENDITURES.	
Cable	11 590 05
Underground supplies. Building conduits	11, 536. 85
Building conduits.	238. 09
Building conduits. Pay roll. Posts.	348. 63
Posts. Wire	235. 00
Repairs to pavements Paints, oils, etc	55. 21
Paints, oils, etc. Miscellaneous.	6. 34
Miscellaneous	9. 19
	12, 983. 26

 $[^]a$ Due but not paid November 1, 1909. b Only \$149.97 paid November 1, 1909. c \$188.59 of this amount not paid; to be included in deficiency appropriation.

EXTENSION OF FIRE-ALARM SYSTEM.

RECEIPTS.	
Appropriation	\$5,000. 00
EXPENDITURES.	
Fire-alarm boxes.	3, 125. 00
Posts	697. 50
Conduit construction.	128. 53
Cable	453.00
Line supplies	21. 75
Repairs to pavements.	2.14
Labor pay roll.	415, 13
Extension of Telephone System, Public Schools.	4, 843. 05
RECEIPTS.	
Appropriation	\$600,00
Appropriation	\$600.00
EXPENDITURES.	
Cable	114.00
Line supplies.	12.00
Wire	400. 80
	526, 80
EXTENSION POLICE PATROL.	
RECEIPTS.	
Appropriation	\$4, 300. 00
EXPENDITURES.	
Signal boxes	1,830.00
Posts.	423. 75
Labor pay roll	385, 87
Cable	570.00
Wire	157.68
Repairs to pavements	202.14
I Oles	70.00
Line supplies	24.75
Instruments and apparatus.	42.00
	3, 706. 19
Purchase of Break Wheels for Fire-Alarm Boxes.	,
RECEIPTS.	
Appropriation	\$1,700.00
	,
EXPENDITURES.	
For break wheels	1, 286. 50

REPORT OF PROPERTY CLERK.

Washington, September 7, 1909.

GENTLEMEN: I have the honor to submit the following report showing the transactions of the office of the property clerk, District of Columbia, and the amounts expended for general supplies, construction materials, etc., for the various departments and institu-tions of the District government during the fiscal year ending June 30, 1909, together with a comparative statement for the previous year, as follows:

	1908.	1909.
Circular proposals sent inviting quotations on articles not covered by annual general supply schedules and contracts. Requisitions received for supplies and materials. Number of orders issued. Nuchers prepared and forwarded. Coutractors' measurements, on account of materials furnished, examined, and passed upon (Dec. 18, 1908, to June 30, 1909). Letters and indorsements sent.		Number. 20, 924 10, 614 23, 598 837 187 5, 555
Amount paid into the office of collector of taxes, District of Columbia, for condemned materials sold by this office by public auction and through annual bids a for purchase of same: Horses, Miscellaneous Items (barrels, a bones, a vehicles, tools, waste paper, etc.) Old buildings and bridges removed on account of extension of streets Total amounts received.	Dollars. 2, 324, 71 2, 466, 58 588, 78 5, 380, 07	Dollars. 1,275.74 3,980.33 1,175.27

^a Such barrels and bones as accumulate at the Washington Asylum, and waste paper at various departments, are sold by inviting annual bids on same for so much each and per 100 pounds.

Attached hereto are six statements:

No.	Statement—	1908.	1909.
1	Showing amount of construction materials purchased, stored, and		
	issued from District of Columbia property yards.	\$228, 485. 54	175, 532, 52
2	Showing amount of construction materials purchased for delivery on	@220, 100. 01	110,002.02
0	line of work in progress	73, 657, 45	81, 804, 15
3	Showing elassified list of supplies purchased other than construction	,	,-
	materials	1,011,407.97	975,644.62
4	Total amount expended on account of supplies and materials. Showing amounts expended on account of salaries and wages of com-	1, 313, 530. 96	1, 232, 981. 29
•	Duter convict respended on account of salaries and wages of com-		
	puter, copyist, mechanics, and laborers, per diem employees in this	T 047 41	11 070 00
5	Showing summary of expenditures.	7,845.41 $1,321,376.37$	11, 379. 36 1, 244, 360. 65
	a summer of expenditures	1, 321, 370. 37	1, 244, 300. 00

In the matter of purchasing general supplies for use by the District during the fiscal year 1910, in deference to the wishes of the then President, the commissioners consented that the requirements of the District in this respect be covered in the schedules of the general supply committee calling for such supplies as are common to all departments in one general schedule, with the earnest hope and expectation that by pursuing this course the District would be enabled thereby to purchase its supplies at greatly reduced prices by

EXTENSION OF FIRE-ALARM SYSTEM.

Appropriation	\$5,000 .00
EXPENDITURES.	
Fig. 1 1 6	3, 125.00
Fire-alarm boxes.	697.50
Posts	128. 53
Conduit construction	
Cable	453.00
Line supplies	21.75
Repairs to pavements	2.14
Labor pay roll	415. 13
	4, 843. 05
EXTENSION OF TELEPHONE SYSTEM, PUBLIC SCHOOLS.	
RECEIPTS.	
Appropriation	\$600.00
Appropriation	φουυ. υυ
EXPENDITURES.	
Cable	114.00
Line supplies.	12.00
Wire	400, 80
	400.00
F D	526.80
EXTENSION POLICE PATROL.	
RECEIPTS.	
Appropriation	\$4, 300. 00
EXPENDITURES.	
Signal boxes	1,830.00
Posts.	423. 75
Labor pay roll	385. 87
Cable	
Wire	570.00
Wire	157. 68
Repairs to pavements.	202. 14
Poles	70.00
Line supplies.	24.75
Instruments and apparatus	42.00
	3, 706. 19
Purchase of Break Wheels for Fire-Alarm Boxes.	
RECEIPTS.	
Appropriation.	\$1,700.00
	,
EXPENDITURES.	
For break wheels	1, 286. 50
	1, 200.00

REPORT OF PROPERTY CLERK.

Washington, September 7, 1909.

Gentlemen: I have the honor to submit the following report showing the transactions of the office of the property clerk, District of Columbia, and the amounts expended for general supplies, construction materials, etc., for the various departments and institutions of the District government during the fiscal year ending June 30, 1909, together with a comparative statement for the previous year, as follows:

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mount paid into the office of collector of taxes, District of Columbia, for condemned materials sold by this office by public auction and through annual bidsa for purchase of same: Horses. Miscellaneous items (barrels, a bones, a vehicles, tools, waste paper, etc.)	Dollars. 2, 324.71 2, 466.58 588.78	Dollars. 1,275.74 3,980.33 1,175.27
Total amounts received	5, 380. 07	6, 431. 3

 $[^]a$ Such barrels and bones as accumulate at the Washington Asylum, and waste paper at various departments, are sold by inviting annual bids on same for so much each and per 100 pounds.

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No.	Statement—	1908.	1909.
1	Showing amount of construction materials purchased, stored, and		
2	issued from District of Columbia property yards. Showing amount of construction materials purchased for delivery on	\$228, 485. 54	175, 532. 52
-	line of work in progress.	73, 657, 45	81, 804, 15
3		13,001.40	01,004.10
	materials	1,011,407.97	975, 644. 62
4	Showing amounts expended on account of salaries and wages of computer, copyist, mechanics and laborates, por diam employees in this	1,313,530.96	1, 232, 981. 29
5	Office	7,845.41	11, 379. 36
J	Showing summary of expenditures.	1, 321, 376. 37	1, 244, 360, 65

In the matter of purchasing general supplies for use by the District during the fiscal year 1910, in deference to the wishes of the then President, the commissioners consented that the requirements of the District in this respect be covered in the schedules of the general supply committee calling for such supplies as are common to all departments in one general schedule, with the earnest hope and expectation that by pursuing this course the District would be enabled thereby to purchase its supplies at greatly reduced prices by

reason of the greatly increased volume that would be purchased

under one contract.

The commissioners at the same time, for the purpose of comparison, called for bids for the same supplies, under the District's own schedules, using the same specifications as was used by the general supply committee for identical items. However, when the schedules of the general supply committee were issued, it was discovered that they had segregated the District from the other departments, asking separate quotations for supplies to be furnished the District, or practically the same thing the District was doing under its own specifications and schedules.

When it came time to pass upon bids submitted the District, the general supply committee was called upon by the commissioners to furnish them with the bids received by it for the purpose of comparison with the bids received by the commissioners; but this the general supply committee refused to do, claiming that under Executive Order No. 1071, dated May 13, 1909, they were authorized to pass upon bids for all departments, including the District of Columbia, and that as the District was entitled to a representative on the committee, he should look out for the District's interests in the

acceptance of bids.

The matter was then taken up by Commissioner West with the President, and was by him referred to the Attorney-General, upon whose recommendation the executive order referred to was modified by Executive Order No. 1088, dated June 16, 1909, excluding the District from the operation of the same, for the reason that, it was the opinion of the Assistant Attorney-General, as verbally expressed to the representatives of the commissioners, while the commissioners may join with the general supply committee if they so desired, that it was not obligatory. This officer further ruled that the board of awards, created by section 3709, Revised Statutes, are authorized to pass upon bids only for the purpose of comparison with a view to recommending to the interested departments acceptance or rejection, but that it rests with the head of the department to accept or reject such recommendation.

In view of this decision and the further fact that the general supply committee still refused to turn over to the commissioners the bids received by it for the District, the commissioners decided to consider

only such bids as were submitted to them direct.

In consideration of the foregoing, and in view of the fact that owing to the District's varied needs the general supply committee consider it infeasible to include the District with the other departments in one common quotation for all—without which there would be no advantage to the District, but an additional expense—I would respectfully recommend that the commissioners in future not join with the general supply committee in the soliciting of bids, but adhere to the present method of purchasing supplies under specification, as heretofore used.

Renewing my recommendation of last year, I beg to say that since it was decided, August 22, 1903, by the Hon. C. II. Robb, Assistant Attorney-General, Post-Office Department, that the District government is not entitled to the franking privilege for mail matter, there has been expended by the District during the fiscal years 1905, 1906, 1907, 1908, and 1909, \$6,984.78, \$6,000, \$7,400, \$8,999.98, and

\$8,000, respectively, for postage stamps and postal cards.

The labor incident to the purchase of the same, by making requisitions, auditing, and passing bills covering such purchase, properly accounting for those issued the various departments for use, and even the attaching the same to envelopes, is considerable, aside from the possibility of loss of the commodity in question.

Further, under the law the District of Columbia can not pay for an article before it is received, and the Post-Office Department can not deliver postage stamps before receipt of the money. Under these circumstances it becomes necessary when the District desires to purchase postage to obtain the same from a private concern. As a gratuitous favor to the District this firm uses its own money, goes to the Post-Office Department, purchases the stamps, delivers them to the District, prepares and presents its bill, and waits the course of same in settlement for the return of its money. In the course of a year the District purchases about \$700 worth of postage monthly. It can thus be seen the firm from which we obtain the postage has each time to lay out-its own money, go to the trouble and expense of purchasing and delivering the stamps, and sometimes wait a few days for its money, all without any recompense whatever. Should the present firm refuse to further continue to do this, as it has stated it contemplated doing, the District would be in a hard position to get someone to take up this gratuitous service.

The commissioners found it impracticable to construct the wharf

provided for by appropriation act on the Eastern Branch, fronting ground owned by the District government, south of square 774, as contemplated at time the appropriation was asked of Congress, for the reason that it necessitated too much filling at that point. On this account they are now constructing a wharf on the Washington channel of the Potomac River at the intersection of Water and H

streets SE.

This wharf is admirably situated for the purpose intended, and the only thing needed to make it complete is the necessary conveyors, such as are used on wharves of this kind, for the purpose of unloading scows. I am therefore including in my estimates a recommendation that the commissioners again ask Congress for an appropriation of \$5,000 for this purpose.

On motion of Commissioner West, beginning January 1, 1909, the duty of keeping a record of the conditions of the various appropriations and the outstanding obligations, also the preliminary auditing of bills, was transferred from this office to the office of the auditor,

which necessitated the transfer also from this office to that of the auditor of the clerks engaged on this work.

The result of this change has proven very beneficial in that it places all accounting in the office where it properly belongs and has enabled the property office to devote its entire time and energies to work incidental to the purchasing of supplies, thereby also enabling the office to keep its work current and to order supplies covered by requisitions the same day in which the approved requisitions are received in the office, even during the busy season, without requiring the office force to work overtime, as has been necessary at times during many years past.

The general stock room referred to in my last annual report was put in operation during the year past, and in the same has been carried stock of stationery, saddlery, and other supplies covered

under the annual supply contracts for issue to various departments located in this building. This also has proven especially advantageous in that it has enabled the office to fill on short notice requisitions for any quantity of stationery, etc., and, in addition, it has practically eliminated the presentation by contractors of many vouchers for small quantities of such supplies which were delivered direct to the various departments before the inauguration of the stock rooms in question.

In conclusion, attention is respectfully invited to the annual report of the inspector of fuel, District of Columbia, and to my estimates for the maintenance of this office during the fiscal year 1911, both of

which are forwarded herewith.

Very respectfully, M. C. Hargrove, Property Clerk, District of Columbia.

The Commissioners of the District of Columbia.

STATEMENT No. 1.—Showing the amount of construction materials purchased for issue from the District of Columbia property yards during the fiscal year ending June 30, 1909.

Material.	Quantities.	Value.
'erra-cotta sewer pipe:		
24-inchfeet	7.248	\$5, 585, 98
21-inch	2,640	1,562,60
18-inch	12,932	8,016,2
15-ineh	7,545	2, 292, 9
12-inch	35,019	7,722.5
10-ineh	26, 643	4,549.2
8-inch	1.872	278. 9
6-inchdo	2,400	213. 6
Cerra-cotta Y branches:	2,400	210.
12 by 6 inchespieces	200	200.0
10 by 6 inches	200	2.0
8 by 6 inches	2	3. 2
Cerra-cotta bends:	5	5. 2
8 inchesdo		0.0
6 inches	5	2.9
Vitrified sewer invert bricks		8.6
Vitrified paving blocks	59,374	831. 2
Portland coment		41,608.4
Portland cementbarrels.		38,033.8
Franite curbing feet.	53, 182	47, 413.
Red sewer bricksnumber.	548,718	4,664.
Castings		12, 542. 2
Total		
Total		175, 532.

Statement No. 2.—Showing amount of construction materials purchased and delivered on line of work in progress during the fiscal year ending June 30, 1909.

Material.	Quantities.	Value.
Brick:		
Red sewernumber	1,000	\$9,69
Red building number Ado do Broken stone do	130, 650	1, 114, 10
Aspirati paving blocks. do	455, 531	30, 140, 9
Broken stone	26,322	26, 193. 0
I important	20,022	13, 683. 5
Partland coment	887	1, 368, 9
Freight on broken stone	1	. 7
Paying and concerts	4	•••
Paving and concrete	8,841	4, 938, 4
Screened gravel (10	969	697. 3
Building cubic yards Screened gravel do	4, 407	3,657.3
Total	1, 101	0,001.0
Total		81, 804, 1

Statement No. 3.—Showing classified list of miscellaneous supplies purchased during the fiscal year ending June 30, 1909.

Adding machine and repair thereto			**	
Ashes and refuse, removal of. 3, 365.68 Athletic goods and repairs thereto. 789.1 Autopsies 440.00 Autopsies 440.00 Autopsies 392.00 Badons, police 392.00 Benchus, work 82.23 Bicycles and repair thereto 239.30 Blank forms and printing. 25, 530.46 Blokes, wood paving 430.00 Blokes, stood, law, etc 42, 777.8 Boxes: 781.00 Patrol. 1, 830.00 Fire-alarm 3, 125.00 Boots and shoes 4, 303. Buckets, steel, dumping 186.00 Carbice 15, 543.52 Cart ickets. 3, 492.00 Carridges, police department. 297.67 Cart fixedes, police department. 297.00 Carridges, police department. 297.00 Carridg	Adding machine and repair thereto		Key breaks with wheels	
Athletic goods and repair thereto. 789, 91 Autopsies. 440,00 Autopsies. 440,00 Autopsies. 420,00 Autopsies. 240,00 Autopsies. 240,00 Bados and repair thereto. 817,00 Bados, police. 392,00 Bados, police. 392,00 Bados, police. 392,00 Batons, police and repair thereto. 362,307,71 Batons, police. 392,00 Balank forms and printing. 25,530,30 Blocks, wood paving. 439,00 Blocks, wood paving. 439,00 Blocks, wood paving. 1,800,00 Books, school, law, etc. 42,777,84 Blockers, steel, dumping. 1,800,00 Books, school, and shoes. 4,303,96 Blockets, steel, dumping. 1,800,00 Carlies, steel, dumping. 1,800,00 Carlies, steel, dumping. 1,800,00 Carliekes. 3,492,00 Cars, steel, flat. 4,081,77 Carriages, police department. 5,543,556 Carriages, police department. 5,606,00 Electrical supplies. 1,082,00 Electrical supplies. 1,082,00 Electric current. 6,788,33 Electric current. 6,788,33 Electric current. 6,788,33 Electric current. 1,093,70 Electric cur	Ambulance and repair thereto		Laundry	3,071.29
Autopsies	Ashes and refuse, removal of	3, 365. 68	Laboratory supplies	5,746,29
Autopsies	Athletic goods and repairs thereto	789, 91	Lamps, iron	668 00
Awnings and repair thereto.		440.00	Lead nig	
Badges and repair thereto. \$17.70 Machinery. 7,832.80 Batons, police. \$39.20 Benches, work. \$862.23 Benches, work. \$862.23 Benches, work and printing. \$25,530.46 Blank forms and printing. \$25,530.46 Blacks, wood paving. 430.00 Blacks, wood paving. 430.00 Blocks, school, law, etc. 42,777.84 Bloxes: 7,782.46 Bloxes: 7,782.47 Bloxes: 7,				
Batchus, work.				
Benches, work. 862.23 discrete stand repair thereto 369.20 Blank forms and printing 25,530.46 Blocks, wood paving 439.00 Blocks, school, law, etc. 42,777.45 Blocks; 277.74 45 Boxes; 278.00 Fire-alarm. 3,125.00 Fire-alarm. 3,125.00 Blocks steel, dumping. 186.00 Carlodes, 15,543.55 Car tickets. 3,492.00 Carriages, buggdes, and repairs thereto 266.05 Cartridges, police department. 276.76 Cartridges, police and partial stupples. 20,234.75 Cartridges, police department. 276.76 Cartridges, police departme			Machinery	1,804.80
Biscycles and repair thereto. 369, 30 Blank forms and printing. 25, 530, 45 Blank forms and printing. 25, 530, 46 Blank forms and printing. 25, 530, 46 Blank forms and printing. 25, 530, 46 Blank forms and printing. 27, 38, 00 Blank forms and printing. 27, 38, 00 Blank forms and printing. 2, 380, 00 Blank forms and printing. 2,			means for prisoners, ponce court, and sta-	
Blank forms and printing				
Blocks, wood paving	Bicycles and repair thereto			
Blocks, wood paving	Blank forms and printing	25, 530. 46	Metal lockers	2,738.00
Blueprint machines		439,00	Metal shelving	
Books, school, law, etc.		1.041.00		
Patrol.			Mills and gream	
Patrol.		12,111.01	Missellaneous supplies	
Section Sect		1 020 00		
Boots and shoes			Motor truck, water department	2, 336.00
Directed Steel, dumping. 186.00 25.00				
Carbickels. 3, 492.00 Cartickels. 3, 492.00 Cartickels. 3, 492.00 Cars, steel, flat. 480.00 Carriages, buggies, and repairs thereto. 586.05 Cardidges, police department. 267.67 Cord., baton. 114.23 Cord., baton. 14.081.77	Boots and shoes		to	
Carbickets. 3, 349.20 Cart skeels. 3, 349.20 Cart skeels. 3, 349.20 Cars, steel, flat. 480.00 Carriages, buggles, and repairs thereto. 586.65 Cartridges, police department. 267.67 Cords, baton. 114.23 Drugs and chemicals. 14, 681.77 Drugs and chemicals. 14, 681.77 Drugs and chemicals. 14, 681.77 Cords, baton. 14, 681.7	Buckets, steel, dumping		Photographic supplies	777.46
Cart skels.	Cable	15, 543, 56	Pianos, tuning and repairing	1,147.50
Cars, steel, flat.	Car tickets	3, 492, 00		3, 912, 54
Carriages, buggies, and repairs thereto. 586. 05 Carridges, police department. 267. 67 Cords, baton. 14. 23 Drugs and chemicals. 14. 081. 77 Dry goods. 20, 234. 78 Electric current. 6. 78. 8. 35 Electric current. 6. 78. 8. 35 Electric current. 6. 78. 8. 35 Electric current. 37. 46 Express and freight. 37. 46 Elevators 58. 23 Elevators 592. 60 Elevators 58. 23 Elevators 58. 23 Elevators 592. 60 Elevators 58. 23 Elevators 58. 23 Elevators 592. 60 Elevators 58. 23 Elevators 592. 60 Elevators 58. 23 Elevators 592. 60 Elevators 58. 23 Elevators 58. 23 Elevators 58. 23 Elevators 592. 60 Elevators 58. 23 Elevators 58. 23 Elevators 592. 60 Elevators 58. 23 Elevators 58. 23 Elevators 592. 60 Elevators 58. 23 Elevators 592. 60 Elevators 592. 60 Elevators 58. 23 Elevators 592. 60 Elevators 58. 23 Elevators 592. 60 Elevators 592. 60 Elevators 592. 60 Elevators 58. 23 Elevators 592. 60 Elevators 59				
Cartidges, police department. 267. 67 Cords, baton. 114. 23 Cords, baton. 144. 281. 77 Drugs and chemicals. 144. 081. 77 Dry goods. 20, 234. 78 Electric current. 6, 788. 33 Electric current. 7, 788. 39 Electrica supplies. 7, 789.				
Drugs and chemicals				
Drug sand chemicals			Doubter fish and game	
Repairs:	Cords, baton		Pountry, usn, and game	
Electric current				207.00
Electrical supplies. 19,653, 90 Clocks 488, 70 Elevators 88, 23 Fertilizer 415, 55 Fire apparatus and repairs thereto. 22, 261, 83 Fire apparatus and repairs thereto. 22, 261, 83 Fire boat. 592, 60 Fire extinguishers and charging same. 420, 75 Fire boat. 592, 60 Harbor boats. 1, 160, 00 Fire extinguishers and charging same. 420, 75 Harbor boats. 1, 160, 00 Fire poart. 1, 268, 40 Harbor boats. 1, 160, 00 Shoes. 286, 40 Harbor boats. 1, 160, 00 Safes and repairs thereto. 1, 766, 44 Safes and repairs thereto. 2, 22, 00 Safes and repairs thereto. 2, 22, 00 Shoes. 2, 32, 33, 34 Shoes. 2, 32, 33, 34 Shoes. 2, 32, 33, 34 Shoes. 3, 34, 34 Sh				0.000.00
Express and freight. 337. 46 Flewators. 88.23 Fertilizer. 2415.55 Fire apparatus and repairs thereto. 22, 261. 83 Fire extinguishers and charging same. 40.75 Fire extinguishers and charging same. 40.75 Fire paparatus and repairs thereto. 1,009. 70 Flags. 1,009. 70 Shoes. 286. 40 Frames, fire-alarm. 235. 50 Shoes. 286. 40 Frames, fire-alarm. 235. 50 Shoes. 286. 40 Frames, fire-alarm. 235. 50 Shoes. 286. 40 Shoes. 486. 40				
Fertilizer	Electrical supplies		Clocks	
Fertilizer	Express and freight	357.46	Elevators	
Fire extinguishers and repairs thereto. 22, 261. 82 Fire boat. 1, 100. 00	Fertilizer	415, 55	Furniture	287.54
Harbor boats 1,100.00	Fire apparatus and repairs thereto	22, 261, 83	Fire boat	592, 60
Flags. 1,009,70	Fire extinguishers and charging same			1.160.00
Forage	Flags			
Saddlery and repairs thereto. 8,723,89	Forage			
Fuel.	France fire alarm			
Seeds, agricultural 1, 627, 34	Fuel		Sardiery and repairs thereto	
Sewing machines and repairs thereto. 532, 61	Empiriture			
Gass and electric fixtures. 2, 539, 30 Gass, paints, oils, and varnish 25, 203, 44 Gass, paints, oils, and varnish 25, 203, 44 Gass, paints, oils, and varnish 25, 203, 44 Groceries. 45, 051, 24 Hardware and tinware 45, 487, 43 Hardware and tinware 45, 487, 48 Hardware and tinware 45, 487, 48 Hardware and tinware 45, 487, 48 Hardware and tinware 45,	rumiture and nouse turnishing			
Stationery and blank books 46, 825, 66	Gas, Illuminating			
Stenographic service 361.55	Gas and electric fixtures		Stamps, rubber, and repairs thereto	
Stenographic service 361.55	Glass, paints, oils, and varnish	25,203.44		
Stoves, ranges, and repairs thereto. 675. 21 Hauting and draying. 2, 575. 77 Tables, benches, and shelving, McKinley Horses and nucles. 21, 682. 00 Hose, fire. 15, 982. 00 Increasing and rearranging forge, McKinley Manual Training School. 1, 559. 65 Installing cooling room, Emergency Hospital, McKinley Manual Training School. 1, 559. 65 Installing high-pressure steam plant, McKinley Manual Training School. 1, 559. 65 Installing high-pressure steam plant, McKinley Manual Training School. 1, 559. 65 Installing high-pressure steam plant, McKinley Manual Training School. 1, 559. 65 Installing high-pressure steam plant, McKinley Manual Training School. 1, 559. 65 Installing trip mechanism, District of Columbia fire department 1, 550. 00 Total 975, 644. 62 1, 675. 27	Groceries		Stenographic service	
Hauling and draying	Hardware and tinware	45, 437, 43	Stoves, ranges, and repairs thereto	675.21
Manual Training School	Hauling and draving		Tables, benches, and shelving, McKinley	
Tarpaulins 199. 21	Horses and mules			844 94
Telephone calls and telegrams 755, 74	Horseshoeing		Tornauline	
Increasing and rearranging forge, Mc-Kinley Manual Training School	Hose fire		Telephone cells and telegrams	
Trees for parking. System of parking. Trees for parking. Trees for parking. Trees for parking. Trees for parking. System of parking. Trees for parking. System of parking. System	Too.			
Kinley Manual Training School. 1, 558. 65 Installing office. 1, 558. 65 Installing cooling room, Emergency Hospital, 10, 10, 10, 10, 10, 10, 10, 10, 10, 10	Inorganian	4, 502. 09	Telephones, rental of	4,849.95
Installing cooling room, Emergency Hospital. Mekinley Manual Training School Installing trip mechanism, District of Columbia fire department The second of	ricleasing and rearranging lorge, Mc-		Trees for parking	292.50
Installing cooling room, Emergency Hospital. McKinley Manual Training School Installing trip mechanism, District of Columbia fire department The second of	Killley Manual Training School	1,558.65	Typewriters, rental of, and repairs there-	
Installing high-pressure steam plant, McKinley Manual Training School Installing trip mechanism, District of Columbia fire department. 597. 50 Wagons and repairs thereto	Insignia of office	178.95	to	8, 295, 81
Installing high-pressure steam plant, McKinley Manual Training School Installing trip mechanism, District of Columbia fire department. 597. 50 Wagons and repairs thereto	installing cooling room, Emergency			
Installing high-pressure steam plant, McKinley Manual Training School	mospital	597, 50	Wagons and repairs thereto	2,822.85
McKinley Manual Training School	Installing high-pressure steam plant		Water meters, and parts thereof	
Columbia fire department 650 00 Total 975.644.62	McKinley Manual Training School	11 500 00	Weather stripping	
Olumbia fire department. 650 00 Total 975, 644, 62	installing trip mechanism. District of		The country of the party of the country of the coun	.00100
Kindergarten supplies 2,709.72	Columbia fire department	650.00	Total	975 644 62
2,103.12 1	Kindergarten sunnlies	9 700 79	I 0001	010,011.02
	Garage Supplies	2, 109.12		

Statement No. 4.—Showing list of employees of this department other than those on the per annum roll, amounts paid to each, and the various appropriations from which such payments were made.

Employees.	Improve- ments and repairs.	Elimina- tion of grade crossings.	Sewers.	Buildings and grounds.	Water department.
l computer l inspector Jinspector Juscia de la	\$782.56 683.33 1,221.90 389.94 113.07 8.00	\$24.00 20.00 32.00 14.00 16.00	\$311.60 228.28 430.01 171.11 129.07	\$38.48 29.60 53.27 20.72	\$23. 68 15. 79 33. 54 13. 81 15. 78
	3, 939. 36	94.00	1,304.81	153.90	94.71
Total	7, 138. 16	200.00	2,574.88	295.97	197.31

Statement No. 4.—Showing list of employees of this department other than those on the per annum roll, amounts paid to each, and the various appropriations from which such payments were made—Continued.

Employees.	Parking commission.	Sewage- disposal system.	Miscella- neous trust fund deposits.	Anacos- tia Bridge.	Munici- pal building.	Total.
1 computer	\$10, 46	\$22,68	\$72.50	\$1.04		\$1,287,00
1 inspector	7, 79	15, 12	56, 29			
2 blacksmiths	15, 30	32, 13	109, 49			
1 copyist	5.71	11, 43	40.22			667.50
1 woodworker	7.20	15. 12	51.52	. 24		348.00 8.00
Laborers	43. 54	92.53	314.01	4.00	\$42.00	6,082.86
Total	90.00	189.01	644.03	8.00	42.00	11, 379, 36

Statement No. 5.—Summary of expenditures by the office of the property clerk, District of Columbia, for matericals and supplies purchased, and for salaries and wages of per diem employees, for the fiscal year ending June 30, 1909:

Construction materials: Statement No. 1. Statement No. 2. Statement No. 3.	
Employees paid on per diem rolls, statement No. 4	1,232,981.29 11,379.36
Total	1,244,360,65

REPORT OF INSPECTOR OF FUEL.

Washington, August 30, 1909.

Gentlemen: I have the honor to submit report for the fiscal year ending June 30, 1909.

I have weighed and inspected for use of the various departments of the District government:

	Tons.
Anthracite coal	$16.467 \frac{510}{6576}$
Bituminous coal	13.3791380
Splint	49 2240
1 1 1 1 1 1 1 1 1	

and measured and inspected 623\frac{5}{8} cords wood.

I have inspected and condemned 609 tons anthracite coal and 5 cords wood.

Very respectfully,

M. N. Bergin, Inspector of Fuel, District of Columbia.

The Commissioners of the District of Columbia. (Through M. C. Hargrove,
Property Clerk, District of Columbia.)

Siller .-

REPORT OF THE BOARD OF FLOUR COMMISSIONERS.

Washington, D. C., June 29, 1909.

Gentlemen: Reporting for the board of flour commissioners, I respectfully beg to state that the board has not been called upon during the year to decide any cases of disputed quality of flour.

Yours, truly,

RALPH L. GALT. The Commissioners of the District of Columbia.

REPORT OF THE CORONER.

Washington, September 10, 1909.

Gentlemen: I have the honor to submit the report of the coroner's

office for the fiscal year ending June 30, 1909.

I respectfully direct your attention to data relative to the item of stenographer at a salary of \$1,000 per annum. Permit me to repeat that this office has no means of recording the proceedings of inquests except by longhand notes. The average expense entailed by the occasional employment of contract stenographers is approximately equivalent (plus the cost of longhand work) to the salary of the stenographer applied for. Also, there have been cases before the coroner's jury where the interests of the District could not have been anticipated, but which has been disclosed by the testimony. Furthermore, the present method of keeping statistics in the office of the coroner should be revised by substituting a more comprehensive and up-to-date system. At present, in order to inaugurate such a change, with his manifold duties, the coroner (who has no assistant) would be obliged to take up a still greater part of his time from the more important branch of his work, i. e., the medico-legal investigation of sudden death, for which service he is compelled to be ready at all times.

The stenographer could also act as bookkeeper and attend to the increasing correspondence of the office. I, too, recommend the appointment of a hostler, or janitor, for the morgue at a salary of \$360 per annum. Two men are required to go with the morgue wagon, as it is impossible for one person to remove a body from the upper floors of high buildings. Response to such service by the morgue keeper and his assistant would leave the morgue building entirely unattended, and as it is visited every day and at all hours by those seeking information concerning the dead and missing, some reliable person should be constantly in attendance. Ever since the new morgue has been occupied the present keepers have, at their own expense, employed a man to help in the stable and to accompany them to handle bodies.

I desire also to call your attention to the increase in the salary of the morgue keeper and his assistant from \$60 and \$40 a month to \$75 and \$60 per month, respectively. In this connection, please note that during the past year there was an increase of more than 60 per cent in

the number of bodies handled by these men.

Respectfully,

J. Ramsey Nevitt, M. D., Coroner, District of Columbia.

The Commissioners of the District of Columbia.

Expenses of coroner's office, year ended June 30, 1909.

Expenses of coroner	r's office,	year ended June 30, 1909.	
Salary of coroner	800 00	Ice for bodies	\$81 85
Salary of morgue keeper	720.00	Making autopsies	760. 00
	480. 00		120.00
Salary assistant morgue keeper. Taking testimony:	400.00	Telephones Feed (morgue horse)	160. 53
	410.00		
	410.00	Heat and light for morgue	75. 68
	238. 50	New wagon for morgue	110.00
	270.00	Supplies for morgue, drugs,	
Witness fees	648.75	stationery, printing, and in-	
Jurors' fees	422.00	cidentals	41, 54
Laundry (morgue)	4. 33		
Horseshoeing (morgue horse).	18. 75	Total	7, 416, 93
Repair to morgue building	55.00		
Na	itural cai	uses, deaths.	
Abortion	6	Jaundice (infantile)	2
Appendicitis	1	Measles	
Alcoholism		Locomotor ataxia	
Angina pectoris	3	Malnutrition	
Appoplexy, cerebral hemorrhage	29		
Appoplexy, cerebrar nemormage	. 49	Nephritis	
Arterio-sclerosis	. 8	Premature birth	
Bronchitis		Pueperal hemorrhage	
Cancer		Pneumonia	60
Cholera morbus.		Peritonitis	4
Diphtheria		Pulmonary tuberculosis	90
Diabetes		Pulmonary congestion	1
Exposure	. 2	Pulmonary hemorrhage	21
Epilepsy		Septicemia	
Eczema		Senile debility	
Fatty heart (degeneration of)	. 6	Spina-bifita	
Heat exhaustion	. 16	Symbilia	3
Gastritis		Syphilis Typhoid fever	1
Gastro-enteritis.	. 60	Typnoid lever	5
Hernia (strangulated)	. 2	Uremia	
Heart disease	. 2	Stillbirths	309
Infantion of cond	. 135	m	
Infection of cord	. 6	Total	745
Indigestion (acute)	. 24	,	
	iolent ca	uses, deaths.	
Accidental injuries, falls, blows	s,	Accidental poisoning by-	
etc Electric car pit	. 58	Carbolic acid	1
Electric car pit	. 1	Gas, illuminating	. 5
Wagons, run over by, and fal	ls	Alcohol	2
from, and horse:		Ptomoino	2 1
In District of Columbia	. 6	Ptomaine	
Not in District of Columbia.	4		
Steamboat collision.	1	Monoxide gas	4
Steam railway accidents:	1	/D-+-1	15
In District of Columbia	11	Total	15
Not in District of Columbia.	11	Suicides by—	
Street or electric reilway agaid	2	Gunshot wounds	17
Street or electric railway accident	.s:	Jumping	4
In District of Columbia.	25	Hanging by neck	3
Not in District of Columbia.	2	Cutting throat	6
Elevator accident	1	Cutting wrist	1
Electric shock	3	Opium poison	1
Gunshot wound, accidental	2	Gas, illuminating	
Gas-tank explosion	1	Drowning.	
Gas-tank explosion. Burns of body, oil, house, matche	es 30	Burning, setting fire to cle	
ocards	7	ing, setting me to ch	1
Smothering, accidental (baby)	6		
Drowning, accidental	54	carbone acid.	2
Spinal meningitis	2	- comstant Cyanide	1
Spinal meningitis. Tetanus (lockjaw)	13	Dictribite of mercury	
	-	Strychnine	1
Total	225	Total	86
		Total	80

Homicides: In District of Columbia	28	Legal hanging	1
Not in District of Columbia	3	Total	32
Autopsies, District of Columbia cases.			76
Autopsies, District of Columbia cases. Autopsies, United States cases. Inquests Bodies received at morgue		***************************************	$\begin{array}{c} 23 \\ 77 \end{array}$
Natural deaths			827 745
Violent deathsStillbirths			358 309
17041—в с 1909—vol 1——15			

REPORT OF THE BOARD OF PHARMACY.

Washington, D. C., June 30, 1909.

Gentlemen: The board of pharmacy of the District of Columbia herewith have the honor to submit their annual report as provided for under section 9 of the act of May 7, 1906, and as amended February 27, 1907, of its proceedings, receipts, and disbursements, and of all licenses and permits issued.

Mr. S. L. Hilton, having been appointed to succeed himself for five years, beginning July 1, 1908, the board organized at a meeting held July 1, 1908, by selecting the following officers: Frank C. Henry,

president; S. L. Hilton, secretary; Lewis Flemer, treasurer.

All information that has been requested and all communications received have been answered promptly, and the board has given

prompt attention to all matters brought before them.

Since the last annual report the board has established reciprocal exchange relations with the State of Virginia. Said State now recognizes licenses issued by this board; in return we recognize licenses issued by the Virginia board of pharmacy, making a total of 7 States with which we have reciprocal exchange.

The board received the past year two communications from the police department relative to revoking the licenses of two licensed pharmacists. On further investigation by the inspector and on his recommendation no action was taken, as in his judgment the facts

could not be substantiated.

As requested, your honorable body furnished this board with accomodations in the Municipal building, the board occupying rooms assigned them since last October. While the space assigned is very satisfactory it is not exactly what is desired, for the reason that our records, safe, etc., are kept in the office of the secretary to the commissioners, on the fifth floor, and the meetings of the board are held in room 13, in the basement, necessitating the carrying back and forth of records before and after each meeting; if it be possible, the board would prefer a room where they could keep the records and at the same time hold their meetings.

The amount as determined due the board of pharmacy from the board of supervisors in medicine and pharmacy by your honorable body, \$46.13, was paid by the board of medical supervisors August

11, 1908.

For the year ending June 30, 1909, the board held 8 regular and 1 special meeting to transact business; and also held 4 regular and 1 special examination, with the result as tabulated below:

	Examined.	Passed.	Failed.
July. October January. April, regular and special.	13 2 8 10	8 0 4 5	5 2 4 5
Total	33	17	16

The board also received 3 applications for examination which do not appear in the above statement for the following reasons: One application was rejected, the applicant not having the necessary qualifications; 1 application was withdrawn; 1 application transferred to the July examination, owing to the illness of the applicant.

Eleven applications for licenses by reciprocal exchange were received, 10 of which have been granted, making a total of 27 licenses issued to practice pharmacy the past year, as against 31 licenses issued for the year ending June 30, 1908. No permits were issued

during the year.

The following is a detail statement of the treasurer, showing receipts and disbursements for the year ending June 30, 1909:

RECEIPTS.

Balance on hand as per last report, July 1, 1908	\$60.72		
Received from the board of medical supervisors	46. 13		
Received from 36 applicants for examination	360.00		
Received from 11 applicants for reciprocal exchange.	110.00		
Received from 1 application for certification	1.00		
Total receints		\$577	į

DISBURSEMENTS.

Material, apparatus, and supplies for examinations. Clerical services.	. 111.00
Clerical services.	. 150.00
Printing and stationery	15 40
Advertising (local papers)	. 15, 93
Engrossing ficenses	- 7. 25
rostage, secretary's office	. 10.00
MOVING SHE and records to Municipal building	5 00
Dues, National Association Boards of Pharmacy	. 10.00
neturn of examination fees	20.00
Mimeograph	30.00
Total disbursements	374.58
Cash on deposit, National Capital Bank, to balance.	203 27
1 Capatal Bank, to Salance	. 200.21

The above report of the treasurer shows a balance of \$203.27 on

deposit after paying all expenses for the current year.

Section 10 of the act provides "that if any balance remain on hand on the 30th day of June of any year, the members of said board appointed as such shall be paid therefrom such reasonable amounts as the Commissioners of the District of Columbia may determine;" therefore, then, in view of the fact that the members of this board have continuously served since the passage of the act of May 7, 1906, without any compensation whatever, and further, as it is no small sacrifice on the part of each and every member of the board in rendering his services to properly safeguard the public interest and afford them the protection they should have by placing the handling of drugs in the hands of those who have shown themselves competent and proficient, and owing to the small balance as shown, we do therefore then recommend that each member thereof be allowed the sum of \$40 as a slight compensation for the services they have rendered and have performed in carrying out the provisions of the law intrusted to their care.

Appended is a sample set of examination questions used at the examinations held January 14 and 15, 1909.

Respectfully submitted,

FRANK C. HENRY, President.

The Commissioners of the District of Columbia.

MATERIA MEDICA AND BOTANY.

(Thursday January 14, 1909, 9 to 11 a.m.)

1. What is the U. S. P. Latin title for the artificial (a) oil of bitter almonds, (b) oil wintergreen, (c) oil cassia, (d) from what oil is menthol obtained; (e) from what oil is thymol obtained.

2. Give an English synonym for each of the following; (a) Hydrastis, (b) salvia, (c) rhamnus purshiana, (d) podophyllum, (e) taraxacum, (f) oleum tiglii, (g) stillingia,

(h) myristica, (i) Hedeoma, (j) acetphenetidin.
3. Name two drugs from which—(a) fixed oils are obtained, (b) essential oils are obtained, (c) gum resins are obtained, (d) oleoresins are obtained, (e) name two gums.

4. Define what is meant by the following terms as applied to remedial agents: (a) Astringents, (b) anodynes, (c) caustics, (d) sedatives, (e) vesicants.
 5. Give the U. S. P. Latin title and the English synonym of the 10 drugs of which

samples are presented.

EXAMINATION QUESTIONS.

TOXICOLOGY.

(Thursday, January 14, 1909, 9 to 11 a. m.)

Cresol.

(a) By what other name is it known?(b) Describe odor, color, and give name of antidote to use in case of poisoning with cresol.

(c) For what is it used and in what form?

(d) Name one U. S. P. or N. F. preparation of cresol. (e) If asked by a physician for a preparation similar to lysol, what would you give?

2. Mercury

(a) What is the U. S. P. Latin title for mercury?(b) What is the strength of mercury in blue mass?

(c) What is the strength of mercury in mercurial ointment?

(d) What is the strength of mercury in blue ointment?

 (ε) What is the dose of mercuric chloride?
 (a) Name the U. S. P. preparations and salts of ammonia and give dose of such as are used internally.

(b) Name the U.S.P. preparations of chloroform and give the dose of such as are used internally.

4. Give the average dose of each of the following: (a) Hydrated chloral, (b) spirits of ether, (c) compound spirits of ether, (d) atropine sulphate, (e) codeine phosphate, (f) fluid extract of ergot, (g) santonin, (h) compound syr. of squill, (i) wine of antimony, (j) tincture of belladonna.

5. Give one or more antidotes to use in case of poisoning by: (a) Phosphorus, (b) sul-

phuric acid, (c) lead salts, (e) opium, (f) antimony.

CHEMISTRY.

(Thursday, January 14, 1909, 1 to 3 p. m.)

1. Write two chemical equations, one of which will produce a gas and the other a precipitate. Give a description of the reactions in each case.

2. What is meant by: (a) An atom? (b) A molecule? (c) Quantivalence? (d) A hydrate?

3. By what simple chemical tests would you distinguish between: (a) Rochelle salt and bicarbonate of soda? (b) Oxalic acid and epsom salt? (c) Ferrous and ferric

4. Describe volumetric solutions and reagents, their make up and uses.

5. How would you prepare an oleate of quinine from the sulphate and give reasons

for your action?

6. What is specific gravity, and illustrate your knowledge of the subject by presuming that you are taking the specific gravity of glycerin and of alcohol, giving the probable results in each case.

7. What is meant by: (a) Organic and inorganic chemistry? (b) Qualitative and quantitative analysis? (c) oxidation?

8. How much chlorine water, strength 3 per cent, could be made from one pound of chloride of soda (NaCl) atomic weight of soda 23, chlorine 35.4, if all the chlorine was available for use?

9. What is fermentation? What chemical changes take place? What is the process

due to? How prevented with and without preservatives, and why?

10. Write a short sketch on the value of a knowledge of chemistry to a practical pharmacist.

PHARMACY.

(Thursday, January 14, 1909, 11 to 1 p. m.)

(a) What tinctures are made from animal products?

(b) What U. S. P. tincture is made from an assayed solid extract?

- (c) What menstrum is usually employed for making tinctures of strongly resinous drugs?
 - (d) What U.S. P. tinctures have aromatic spirit of ammonia as a menstrum?
- (e) What is the general formula for making tinctures by percolation? What are the ingredients of the following U. S. P. preparations:

(a) Compound cathartic pills?

(b) Compound licorice powder?

(d) Dovers powder? (e) Paregoric?

(a) What is an excipient?

(b) What is a good excipient to use in the case of powdered resinous drugs? (c) What excipient may be used for permanganate of potassium? Silver nitrate?

(d) What is a bolus?

- (e) How would you prepare pill of phosphorus?
 4. 100 parts of salicylic acid will combine with 45.18 parts of monohydrated sodium carbonate to form 115.97 parts of sodium salicylate. How much salicylic acid and how much monohydrated sodium carbonate would you use to make 240 grains of sodium salicylate?
 - 5. (a) How much corrosive sublimate must be used to make one pint of a 1-2000 solution?
 - (b) What per cent of hydriodic acid in syr. hydriodic acid U. S. P.?
 - Mention the official forms of opium and their alkaloidol strength. (b) What powerful emitic is made from morphine and what is the dose?

(a) What is glycerin and how is it obtained?

(b) How would you prepare a glycerite of starch?

(a) What is an oleate?

- (b) How would you prepare a 25 per cent oleate of quinine?
 (c) How would you prepare a 5 per cent oleate of cocaine?
 (a) What is spermaceti and from what is it obtained? 9.
 - (b) What is petrolatum and from what is it obtained?
 - What is paraffine and from what is it obtained?
- (d) What is fel bovis? 10.

1. R

(a) What is pyroxylium?

(b) What is collodion and how made?

(c) How would you prepare flexible collodion?

PRACTICAL PHARMACY.

(Friday, January 15, 1909, 9.30 to 12 m.)

First half.

**
Morphinæ sulphatis
Acetphenetidini gr. xii Camphorge gr. xii
Camphoræ. gr. XII Phenylis salicyletis gr. iv
Phenylis salicylatis gr. xv Sacchari lactis
Sacchari lactis. gr. xx M. et fiet pulvia N

nat pulvis No. vi. Sig.: unum omni bi-horio.

 Liq. ammonii acetatis.
 3ii

 Acidi acetici.
 5iv

 Tr. ferri chloridi.
 5ii

 Glycerini.
 5ii

 Mucilaginis acaciae, ad
 3iv

 M. et Sig.: 5i every 3 hours.

2. B

3. R

3. R
Phenylis salicylatisgr. xii
Olei gaultheriae
Codeinae sulphatisgr. ii
Misce et fiat Capsules No. vi.
Sig.: One every 4 hours.
4. B
Adeps lanae5.
Petrolati albi8.
Paraffini5.
Camphorae
Liq. plumbi subacetas
M. et ft. Unguentum.
The granination will discuss the state of th
The examination will close promptly at 12 o'clock, the second half begins promptly at 12.30 o'clock.
Second half, 12.30 to 3 p. m.
5. K
Opii pulvisgr. iii
Plumbi acetatisgr. vi
M. hat pilulas Parvas No. vi
Sig,: unam quarter in diem.
6. B
Opii pulvisgr. iii
Ext. belladonnae. gr. ui
TCH thi y Otio
Ofeum theopiomatis
m. ct hat suppositories No. IV. U. S. P. Size
Sig.: One at night.
(No dusting powder of any kind allowed.)
7. B
Hydrargyri bi-chloridigr. ii
Sodii boratis
riqua destil
m. et it. solutionem.
Sig: As directed.
8. 13
Ol. terebinthnae rect
Tinct, opii deod
01. olivae
Ol. olivae. 511 Misce et fiat emulsjo. q. 8.3 iv
Sig.: 3ii every 3 hours.
(State the amount of clime?)
(State the amount of olive oil used, and whether or not you would renew this pre- scription.)
scription.)

REPORT OF THE BOARD OF DENTAL EXAMINERS.

Washington, D. C., *July 8*, 1909.

Gentlemen: In compliance with your request I hereby submit, for your consideration, the transactions of the board of dental examiners of the District of Columbia for the fiscal year ending June 30, 1909.

Certificates entitling holders to registration with the health officer as legally qualified to practice dentistry in the District of Columbia have been granted to 18 applicants. Fifteen applicants were examined under the law, as amended February 5, 1904, as to their qualifications by this board. Eighteen applicants were certified for registration, 1 failed to pass the examination, thereby being disqualified to practice. Four applicants presented their certificates from their state board, certifying as to their having been in legal practice five years, also as to their competency and moral character, which applicants, under the law approved February 5, 1904, are entitled to a certificate for registration with the health officer without examination as to their qualifications by this board. Two applicants qualified, but failed to appear for examination.

By the additions the list of certificates now number 711.

Receipts during the year, \$174; disbursements during the year, \$174.

Starr Parsons, M. D., D. D. S., Secretary

The Commissioners of the District of Columbia.

REPORT OF THE NURSES' EXAMINING BOARD.

Washington, D. C., July 22, 1909.

Sirs: Complying with request of April 12, 1909, I inclose herewith a detailed report of the work of the nurses' examining board of the District of Columbia for the last fiscal year.

Very respectfully, yours,

KATHERINE DOUGLASS, Secretary.

The Commissioners of the District of Columbia.

Two examinations were held during the year, at which 40 applicants presented themselves, 31 of whom passed, making the required average of 70 per cent; 1 failed in examination held November 16, 1908, and 8 failed in examination held May 3 and 4, 1909, making an average below 60 per cent on two of the six subjects given.

The nurses' examining board decided at a meeting held February 17, 1909, to give two days for examinations held during the year, the first day for the written examination, second day oral examination, which is entirely devoted to practical nursing. It was also decided to allow applicants making over 60 per cent on two subjects in examinations to take those two subjects over again immediately; below 60 per cent on two subjects considered a failure; below 60 per cent on one subject to take that subject over again immediately.

Twelve failed on one or two subjects, making an average above They were allowed to take those subjects over again on 60 per cent. They passed very creditably the second time. Nurses May 29, 1909. not successful at one examination may try again the following season.

While the proportion of the graduates of certain training schools for nurses in the District of Columbia who apply for registration is larger than from certain other schools, the percentage of those who pass successful and creditable examinations is about the same in every case, showing that the theoretical training is, as far as can be judged by these examinations, the same in all training schools in the District of Columbia. This opinion may possibly be found erroneous when larger numbers have come up for examination.

At the annual election of officers for the present fiscal year Miss Lily Kanely and Miss Katherine Douglass were elected president and secretary and treasurer, respectively.

On July 1, 1909, Miss Douglass was reelected as member of the

nurses' examining board.

Report for year ending June 30, 1909.

Meetings held	7
Applications pending July 1, 1908. Applications filed from July 1, 1908, to July 1, 1909.	20
Applications filed from July 1, 1908, to July 1, 1909.	54
Applications pending July 1, 1909	17
Applications pending July 1, 1909. Graduate nurses approved without examination.	9
Graduate nurses approved with examination.	45
Graduate nurses disapproved, fees refunded	3
	4
Training schools disapproved.	1
Graduate nurses disapproved, fees refunded	3 4 1

FINANCE.

Cash balance July 1, 1908.	\$762.88
Fees received July 1, 1908, to July 1, 1909.	270.00
Interest	16. 12
Amount of money	1,049.00
Expenses July 1, 1908, to July 1, 1909	314.00
Registration fees refunded	15.00
Balance	720.00

REPORT OF THE BOARD OF EXAMINERS IN VETERINARY MEDICINE.

Washington, D. C., June 28, 1909.

Gentlemen: I have the honor to report the proceedings of the board of examiners in veterinary medicine for the fiscal year ending June 30, 1908.

Six meetings were held during the year, and the board examined orally Dr. A. V. Hall and Messrs. Johnson and Mater. Doctors Adair, Gamble, Wood, and Metcalf were given a written examination. Licenses were issued all of these gentlemen with the exception of Mr. Mater.

A license was issued under class A to Doctor Grime on January 22, 1908.

Dr. John R. Mohler represented the board at a meeting of the Association of State Examining Boards held September 8 and 9 at Philadelphia. He reported that it would be impossible to arrange for reciprocal licenses with other state boards at the present time.

The police department have gained 1 conviction for practicing without a license, one William Brangle, 452 P street northwest, being found guilty.

Very respectfully,

D. E. Buckingham, V. M. D., President of the Board of Examiners.

The Commissioners of the District of Columbia.

TREASURER'S STATEMENT.

July 1, 1907, balance on hand. Receipts July 1, 1907, July 1, 1908.	\$26. 23 55. 00
Salaries as per order of the commissioners of December 5, 1907	25. 00 11. 33
Total July 1, 1908, balance on hand	
Attest: Hulbert Young, V. M. D.	

ANNUAL REPORT OF THE SEALER OF WEIGHTS AND MEASURES, WITH BRIEF.

BRIEF.

September 28, 1909.

In addition to the inspection of scales, weights, and measures, the sealer of weights and measures has immediate supervision of the market houses owned by the District of Columbia, the farmers' street markets adjacent to same, the wholesale producers' market located on B street NW. and Market square, the inspectors of lumber, wood, and flour, public hay scales (8 in number), and weighmasters, and the fish and wood wharf privileges.

The total receipts of the sealer's office, deposited with the collector

of taxes, District of Columbia, amounted to \$30,161.27; expenditures, \$14,259.55; net receipts, \$15,901.72, an increase of \$4,601.64 over the net receipts for the fiscal year 1908. In this amount is included \$2,485 in cash and bonus notes, which was received for the choice of

stands in the addition to the Eastern Market.

The total collections of the office, including \$5,343.95 collected by the inspectors of lumber, wood, and flour and retained by them for

their services, amounted to \$35,505.22.

A comparison of the receipts for 1909, amounting to \$30,161.27, with the receipts for the fiscal year 1903, the first year the sealer had supervision of the divisions above named, shows an increase of \$26,021.84. In six years the total increase in receipts from the markets alone amounted to 80 per cent, or \$9,362.41, and the increase in rents for stands and collections at the farmers' street markets amounted to 59 per cent, or \$6,877.41. The receipts for the inspection of scales, weights, and measures amounted to \$6,823.45, an increase of \$816.53 over the receipts for the preceding year. The inspections numbered 26,012, exceeding the number for the previous year by 2,468 and 4.751 more than the number of inspections in 1907.

There were condemned and destroyed 95 spring balance scales, 33 counter scales, 98 weights, 30 liquid measures, 128 dry measures, and 3 yard measures. Two hundred and fifty-two scales were condemned for repair. Inspections for the several departments of the United States Government numbered 457; for the District of Columbia, 121. A comparison with the report of operations for 1908 shows a decrease of 50 in the number of scales, weights, and measures condemned and destroyed. Sixty-four cases were presented to the police court for violation of the weights and measures law, a decrease of 11 in the number for the preceding year, and fines to the amount of \$702 were imposed, a decrease of \$74 in the amount imposed for similar prosecutions in 1908.

Conditions as to the sale of commodities and the use of standard scales, weights, and measures in the District of Columbia are reported very much improved. The importance of a close supervision of scales, weights, and measures can be best realized when it is considered that scarcely a commodity is bought or sold in which weights and measures do not enter into the transaction, and when systematic and thorough inspections are not made the public is, to a large extent, at the mercy of the unscrupulous dealer. The work performed by the sealer's office is a protection and is for the public good. There is necessity for national legislation in relation to certain commodities shipped in original packages for interstate trade. The slightest fraction of short weight or measure amounts in the aggregate to an enormous sum of money each year which is lost to the consumer. As an example of this, it is stated that in flour put up in bags or jute sacks there is a shortage of an average of 4 pounds to the barrel. There are over 300,000 barrels of flour consumed in the District of Columbia annually, which means a yearly shortage of 1,200,000 pounds. At 3\frac{1}{2} cents per pound, which is a fair average selling price, there is a loss of \$42,000 to consumers in the District of Columbia annually. A shortage of only 1 ounce in the weight of a loaf of bread means a loss to consumers in the District of Columbia of 8,750 loaves daily, or \$437.50 at 5 cents per loaf. Flour is only one of the many commodities sold in original packages, almost all the other package and canned goods showing the same relative shortage in weight or measure.

The matter of testing taximeters was recently taken up by the sealer's office, and all meters in use were tested. About 25 per cent of those tested were condemned for repair and replaced with correct ones. The office had the cooperation of the companies operating these machines. In the use of this instrument of measure, as in all others, some dishonest operator will find a way to manipulate the meters to his own profit. It is very necessary that the public using these conveyances should look after their own interest to a certain extent to avoid being imposed upon by any operator who is careless

or dishonest, as the case might be.

The sealer's report shows that the markets are in a very prosperous condition. As shown above, there has been a large increase in the receipts for rent of stands and collections at the farmers' street markets. Repairs to the buildings have been made each year to the extent of the money available for that purpose. exception of the addition to the Eastern Market, which was completed in December of last year, these markets have been in use for more than thirty years and are in need of extensive repairs to place them in a modern condition as to sanitation. A detailed statement of the improvements necessary to be made to these markets, which totals \$9,402, was included by the sealer in his estimates of expenses for 1911. Generally, the improvements it is desired to make cover new sanitary stands, meat blocks, refrigerators, painting, repairs to sidewalks, and for the installation of modern plumbing. Special attention has been given to keeping the markets as clean as possible.

The number of square feet of lumber passed as merchantable was 10,606,677; condemned, 375,355 feet; fees collected, \$3,354.51; expenses, \$1,106.64; net fees retained by the inspectors for their services,

\$2,251.87.

There were measured and inspected 19,3821 cords of wood; fees

collected, \$1,744.39; expenses, \$91.88; net fees, \$1,652.51.

The flour inspector reported the inspection of 24,505 barrels of flour and fees amounting to \$245.05. The sealer is of the opinion that the inspection of flour as to quality should come under the immediate supervision of the health department, and renews his recommendation for the passage of the bill forwarded to Congress,

which provides in a more satisfactory manner for the inspection as to weight.

The sealer also reports that to keep up the increased work of the office the employees have had to work overtime frequently.

September 28, 1909.

GENTLEMEN: In submitting the following annual report of the operations of the sealer of weights and measures department, which includes the divisions of market houses owned by the District of Columbia, farmers' street markets adjacent to same, wholesale producers' market, inspectors of lumber, wood, and flour, public hay scales (8 in number), and weighmasters, and the fish and wood wharf privileges, for the fiscal year ended June 30, 1909, I have the honor to state that this department is not only self-sustaining, but is also a source of revenue to the District. The total receipts for the year amounted to \$30,161.27, which includes the sum of \$2,485 bonus received for choice of stands in the addition to the Eastern Market, which was sold at public auction; expenses, including all salaries, \$14,259.55; net receipts, \$15,901.72, a gain of \$4,601.64 over 1908. I desire to especially call your attention to the yearly increase in receipts from the markets since 1904, the total increase from this source amounting to \$9,362.41; also to the table showing the yearly increase in the business of the office, as shown by the increase in receipts since 1897, when I was first placed in charge of the office. The receipts for the fiscal year 1897, deposited with the collector of taxes, District of Columbia, amounted to \$4,139.43; for 1909, \$30,161.27, a gain of \$26.021.84. In addition to the above, \$5,343.95 was collected by the inspectors of lumber, wood, and flour, and retained by them for their services, making the total receipts of the office from all sources \$35,505.22.

Division of weights and measures.

Kind of scales sealed:

5 railroad scales, at \$24.50 each	\$122, 50
3 railroad scales, at \$5 each	15, 00
38 railroad scales, at \$2 each	76, 00
433 wagon scales, at \$2 each	866, 00
7 dormant scales, at \$2 each	14. 00
9 lever beam scales, at \$1 each	9,00
60 abattoir scales, at \$1 each	60.00
34 butcher beam scales, at \$1 each	34.00
1.544 portable platform scales, at \$1 each	1 544 00
42 dormant scales, at \$1 each	42.00
27 counter platform scales, at \$1 each	27. 00
536 counter platform scales, at 50 cents each	268. 00
5,460 spring-balance scales, at 25 cents each	1 265 00
5,901 even-balance scales, at 25 cents each	1 475 95
	5, 917. 75
Liquid measures sealed:	
20 liquid measures, at 25 cents each	5. 00
13010 figured measures, at 10 cents each =	131.00
~" Induid measures at 9 cents each	2. 25
"" HUUIG measures at 8 conts each	19 20
"" inquid measures at 74 cents each	19 05
induit measures at 7 cents each	53. 69
3,490 liquid measures, at 6 cents each	209, 40
,	
	439, 59

Dry measures sealed:	\$17.75
71 dry measures, at 25 cents each 537 dry measures, at 10 cents each	\$17.75 53.70
161 dry measures, at 9 cents each	14. 49
309 dry measures, at 8 cents each	24.72
722 dry measures, at $7\frac{1}{2}$ cents each	54. 15
	164. 81
1,104 yard measures, at 10 cents each	110.40
1,589 weights, at 10 cents each	158, 90
32 taximeters, at \$1 each	32, 00
Total receipts for weights and measures	
Scales reported not in use and sealed down:	
Platform scales	15
Counter platform scales	8 3
Wagon scales.	
	26
Inspections made upon request and within the time limit for which no	
fees were collected:	
Wagon scales	11
Platform scalesCounter platform scales	10
Spring-balance scales	S
Even-balance scales	•)
Railroad scales	1
Casks gauged	5
	38
Condemned and destroyed:	
Spring-balance scales	95
Even-balance scales	33 98
Liquid measures	30
Dry measures	. 128
Yard measures	3
	387
Condemned for repairs:	
Dormant scales	4
Raliroad scales	3
Wagon scales Platform scales	33 43
Counter pratrorm scares	*,
Spring-balance scales	120
Even-balance scales	28
	252
Inspections of government scales, for which no fees were collected: United States—	
Bridge scales	1
Kattroad track scales	1'!
Flatform seales	000
DOLDANI SCHOS	1313
Abattoir scales Wagon scales Physicians' scales	
Counter scales	23
,	16
	447

Summary of receipts and expenditures.

Receipts:	
Western Market, for rent of stands \$6, 373.00	
Eastern Market, for rent of stands 4,652,00	
Georgetown Market, for rent of stands 555.00	
	\$11, 580. 00
Farmers' street markets—	
Wholesale Producers' Market 5, 554. 20	
Eastern Market 714. 40	
Western Market 595. 50	
Georgetown Market 78.60	
	6, 942. 70
Bonus for choice of stands in addition to Eastern Market, sold	0 105 00
at public auction	2, 485, 00
Weights and measures	6, 823. 45
Sale use of public scales for one year from August 1, 1908	1, 955. 00
Sale use of fish wharf privileges	210.00
Fees for landing and storage of wood at 30th street wharf	165, 12
Total receipts	30, 161, 27
Expenditures:	.,
Eastern, Western, and Georgetown markets—	
Salaries of market masters\$2,400,00	
Hire of laborers1, 920, 00	
1,020,00	4, 320, 00
Farmers' street markets—	1,020
Wholesale Producers' Market—	
Salaries 2, 280, 00	
For cleaning streets 480,00	
For removal of waste matter 600.00	
Eastern and Western markets—	
Hire of laborers 480, 00	
	3, 840, 00
Weights and measures—	
Salaries	6, 080, 00
Commission, sale public scales, one year from August 1, 1908	19, 55
Total expenditures	14, 259, 55
Amounts collected by the several divisions of the department, as follows:	
Salaried officers	30, 161, 27
Fee officers, retained by them for services	5, 343, 95
Total collections	35, 505. 22
	00, 000. 22

Comparative statement since 1897.

Fiscal year.	Receipts, weights, and measures.	Sale use public scales.	Sale use fish- wharf privi- leges.	Markets.	Storage of wood, Thirtieth street wharf.	Total re- ceipts for year.	Increase.	De- crease.
1897 1898 1899 1990 1901 1902 1903 1904 1904 1906 1906 1906 1907 1908	6, 232. 76 5, 618. 73 5, 600. 26 6, 670. 80 6, 333. 03 5, 927. 79 5, 996. 21 5, 996. 88 6, 342. 40 6, 006. 92			\$11, 645, 29 11, 649, 96 13, 176, 79 14, 706, 50 16, 239, 80 17, 729, 57 18, 522, 70		4, 975. 77 6, 232. 76 5, 618. 73 5, 600. 26 6, 670. 80	\$836.34 1, 256.99 1, 070.54 12, 717.42 124.43 8, 860.43 2, 410.12 1, 894.54 881.97 4, 601.64	\$614.0 18.4

A comparison with the report of the operation of the sealer's office for the fiscal year 1908 shows a decrease of 50 in the number of scales, weights, and measures condemned and destroyed. Legal proceedings were taken in 64 cases for violation of the weights-andmeasure law, a decrease of 11 in the number for the preceding year, and fines to the amount of \$702 were imposed. The total number of inspections for the year numbered 26,012, an increase of 2,468 over the inspections for the preceding year and 4,751 over the num-

Conditions as to the sale of commodities and the use of standard scales, weights, and measures in the District of Columbia are very much improved, and I am of the opinion that, generally, the mer-

chants desire to comply with the law.

The importance of a close supervision of scales, weights, and measures can be best realized when you consider that scarcely a commodity is bought or sold in which weights and measures do not enter into the transaction, and when systematic and thorough inspections are not made the public is, to a large extent, at the mercy of the unscrupulous dealer. The work performed by the sealer's office is in the nature of a protection and is for the public good.

There is great necessity for national legislation in relation to certain commodities shipped in original packages for interstate trade, a matter which the Bureau of Standards has under consideration. The slightest fraction of short weight or measure amounts in the aggregate to an enormous sum of money each year, which is lost to the consumer. Take flour, for example, one of the necessities of life, and an article which is to an extent put up in bags or jute sacks. shortage in weight in these sacks amounts to an average of four pounds to the barrel. There are over 300,000 barrels of flour consumed in the District annually. A shortage of four pounds to the barrel, which is a fair average, means a shortage in weight of 1,200,000 pounds annually. At 3½ cents per pound, which is the average selling price of flour, this would mean a loss of \$42,000 annually to consumers in the District of Columbia alone.

A shortage of only 1 ounce in the weight of a loaf of bread means a loss to the consumers in the District of Columbia of 8,750 loaves daily, or \$437.50 at 5 cents per loaf. In addition to flour we have all the different kinds of cereals and breakfast foods which are put up in packages, and canned and bottled goods of all kinds, with the same relative shortage in weight and measure, and the consequent loss to the consumer. This aggregate shortage impresses those familiar with existing conditions with the urgent necessity for national legislation and state laws governing weights and measures which shall be

When weights and measures are found in such a condition as to necessitate the arrest of the user, they are seized and destroyed; but if the defects are found to be such that they can be repaired, they are condemned for repair, and a revisit is made by the inspector, after a reasonable length of time, to learn if the owner has complied with the law by having same properly repaired. The poorer and less intelligent classes are the ones who suffer most by the use of fraudulent weights and measures.

I am of the opinion, and submit this suggestion for your consideration, that the fees for testing scales and measures should be gradually eliminated, say, at the rate of 10 per cent per year. This would in ten years place scales, weights, and measures free of inspection fees, which I am sure would be appreciated by the public; the penalties for violations of the weights and measures law, however, to remain the same as now.

COAL

Coal carts and wagons are taken up on the streets and the coal reweighed by the assistants from this office, and we find that more care is exercised by the dealers in weighing coal for delivery than heretofore. The most trouble is experienced with the peddlers or coal hucksters who sell coal by the bushel. The merchants who are in regular business and have a permanent location are generally honest and anxious to have their scales correct and to sell full weight. The assistant sealers have made several important arrests of drivers who were found stealing coal that they were sent to deliver. It is the practice of the office to watch the carts or wagons from the time they leave the dealer's yard until the place of delivery is reached to prevent the arrest of any dealer for short weight due to theft on the part of the driver. It is the purpose of the office to establish beyond doubt intent to defraud or gross carelessness before making any arrests for violations of the weights and measures law.

I am of the opinion that the inspector of coal for the District should be placed under the immediate supervision of this office, thereby placing under one head all inspectors having anything to

do with weights and measures.

OILS.

During the past year few complaints have been received relative to short-measure oil. This commodity is generally sold retail from a wagon in 1-gallon cans. These cans have been tested from time to time and have been found to be of full capacity. They are so constructed that pressure is required in filling, but if properly filled, full measure of oil is received by the purchaser.

ICE

As heretofore, many complaints have been received relative to short-weight ice, all of which were investigated. A number of prosecutions resulted, and in some cases heavy fines were imposed. It is impossible for the office to watch all of the wagons, the drivers of which fail to weigh the ice or give short weight through carelessness or intent to defraud. Purchasers should buy by weight only, and not ask for a 5 or 10 cent piece of ice, as is the custom generally, unless the price per hundred pounds is established.

BOXES OR CRATES.

Fewer short crates or boxes are shipped to and used in the District than heretofore. The majority of dealers insist upon the delivery of baskets and crates of standard size. The recommendation for the passage of a bill regulating the size of these boxes or crates is renewed.

TAXIMETERS.

The matter of testing taximeters was recently taken up by this office and all the meters used on taxicabs were tested and sealed,

or condemned for repair. About 25 per cent of those in use were condemned and replaced by correct meters. The office had the cooperation of the taxicab companies and their managers. The work was thereby greatly facilitated and the courtesies shown in giving the officials a chance to investigate the workings of the meters and their use is appreciated by this office. In the use of this instrument of measure, as with all others, some dishonest persons will find a way to manipulate the machines to their own benefit. There is a chance for a dishonest operator of these taxicabs to ring up a double tariff when carrying but one or two passengers, which calls for a single tariff, thereby collecting double fare if the passenger has not seen him do it, and does not protest. Few persons would notice this, and strangers unfamiliar with the distance traveled would not know that they had been overcharged. Sometimes the meter is perfect and the connections with the taxicab imperfect, which causes the meter to register incorrectly. A close supervision is kept to protect all persons using taxicabs. Taximeters which have been inspected and sealed, and later reported on account of excess charges, have been found upon reinspection to be all right, except in one case. companies have investigated complaints of excess charges, in conjunction with this office, and refunded the overcharge when one was found to have been made. It is very necessary, however, that the public using these conveyances should look after their own interests to a certain extent, to avoid being imposed upon by any operator who is careless or dishonest. A blue seal, $2\frac{1}{2}$ inches in diameter, is conspicuously placed on all meters approved, giving the number of the meter and the date of inspection, and a yellow seal of the same size is placed on those condemned. I am of the opinion that the testing of all meters should be concentrated under one head and placed under the supervision of the sealer. This would include gas and electric meters, which should, in my judgment, receive at least an annual inspection, the expense of which should be nominal, sufficient only to cover the cost of the inspection. This, I think, would be a great source of satisfaction, not only to the general public, but to the companies also, as there is quite a per cent of these meters that register deficient in the amount of gas and electricity used as well as registering excess.

MARKETS.

Near the close of the fiscal year 1903, on June 12, the Eastern, Western, and Georgetown markets, owned by the District of Columbia, were placed under the immediate supervision of the sealer of weights and measures. The receipts from the markets for that year amounted to \$11,645.29. The receipts for the fiscal year 1909 for rent of stands and collections from the farmers' street markets were \$18,522.70. a gain of 59 per cent, or \$6,877.41. This amount does not include the sum of \$2,485 in cash and bonus notes, which was received for the choice of stands in the addition to the Eastern Market. \$21,007.70, a gain of 80 per cent, or \$9,362.41 in six years.

Repairs have been made each year to the extent of the money available for that purpose. A detailed statement of the improvements necessary to be made to these markets, and the estimated cost of same, which total \$9,402, was included in the estimates of the amount

necessary for the expenses of the sealer's department for the fiscal vear 1911. Generally, the improvements it is desired to make cover new sanitary stands, meat blocks, refrigerators, painting, repairs to

walks, and for the installation of modern plumbing.

The addition to the Eastern Market, which was completed in December, 1908, is modern and up to date in all respects. The other District markets have been built over thirty years and can not be expected to meet all modern requirements, although, compared with those in this and other cities, they are a source of satisfaction. Our desire is to have the District markets models as to cleanliness, sanitation, and appearance, but it would be a physical impossibility, with even a large force, to keep the floors, walks, and adjacent streets, used for market purposes, entirely free from litter during market hours. Every effort is made to reduce the accumulation of litter to a minimum. In judging the cleanliness and neatness of any market house many things should be taken into consideration, and a report based on its condition at various times would, in my judgment, be the fair one. Every market must necessarily have an uninviting appearance when the sweeping and cleaning is in progress and before the refuse matter can be removed, so that an opinion based on its condition then I do not think would be reasonable or represent the true facts as to its cleanliness.

LUMBER.

The following is the amount of lumber reported inspected and measured during the fiscal year:

Inspector.	Square feet b. m. merchanta- ble.	Square feet	Gross fees.	Ex- penses.	Net fees.
W. A. Middleton. S. C. Wimsatt. Geo, Z. Colison Edw. J. Daw	814, 263 1, 431, 092	306, 274 27, 002 39, 901 2, 178	\$2,609.01 254.88 442.42 48.20	\$859.32 84.12 147.14 16.06	
Total	10,606,677	375, 355	3, 354. 51	1, 106. 64	2, 251, 87

While there is an increase in the amount of lumber inspected over 1908, there are several millions of feet of finished lumber that do not receive inspection, for the reason that shippers will only sell at inspection f. o. b. at mill or shipping point.

The wood inspectors reported the following number of cords of wood inspected and measured during the year:

Inspector.	Number cords inspected and meas- ured.	Gross fees.	Expenses.	Net fees.
William P. Meeds. William O. Orndorff	10,5363 8,8453		\$91.88	\$856, 43 796, 08
	19,3821	1,744.39	91.88	1,652.51

FLOUR.

The flour inspector reported the inspection of 24,505 barrels of flour, and fees amounting to \$245.05. I am still of the opinion that the inspection of flour as to quality should properly come under the supervision of the health department, and that the matter of the inspection as to weight should remain under the jurisdiction of the scaler's office. The recommendation for the passage of the proposed bill governing the inspection of flour as to weight and quality, which was forwarded to Congress, is herewith renewed.

PUBLIC SCALES.

The use of the public scales was sold at public auction for one year from August 1, 1908, for \$1,955. Recently a public scale was installed for the use of citizens in the Congress Heights section of the District. There are eight public scales, generally in good condition, and so located as to accommodate the different sections of the District.

In conclusion, I desire to state that the employees of the department have had to work overtime frequently during the past year to keep up with the increased work. This has been done cheerfully, and I desire to express my appreciation of their services.

Thanking the honorable commissioners for the consideration which they have shown to me personally and to matters pertaining to this office, I am,

Very respectfully,

W. C. HASKELL,

Sealer of Weights and Measures, District of Columbia.

The Commissioners of the District of Columbia.

Cost of maintenance of District of Columbia markets, fiscal year 1909.

Wholesale Producers' Market:		
Salaries	\$2, 280, 00	
Supplies, such as brooms, etc	30. 70	
Telephone	45. 00	
For cleaning street	480.00	
For removal of waste matter	600.00	
		\$3, 435. 70
Eastern Market:		4
Salaries	2, 160, 00	
Supplies	72.48	
Gas and electricity	554, 20	
www.chelly	351.20	2, 786, 68
Western Market:		2, 100, 00
Salarice.	9 990 00	
Salaries	2, 220, 00	
Supplies	105. 58	
Gas and electricity	670, 20	0.00==0
Georgetown Market:		2, 995, 78
Salast Market:		
Salaries Supplies	420.00	
Gas	68. 90	
		515, 11
Repairs to District of Columbia markets		555, 09
Total -		10, 288, 36

Total amount gas, \$1,310.34.

REPORT OF THE SUPERINTENDENT OF THE BATHING BEACH.

Gentlemen: I have the honor to submit my report for the bathing season of 1909.

Owing to the fact that the appropriation for the bathing beach was not available until July 1, 1909, and the small unexpended balance of the year previous was only sufficient to make a few repairs to the pools at the bathing beach, which left nothing for maintenance, the pools were not opened to the public until Thursday, July 1, 1909.

In my previous report to the commissioners I told of the construction of an additional swimming pool and plans for operating it.

The pools were open for bathers for seventy-five days, including Sundays, and an average of 453 persons took advantage of the opportunity daily. At the very opening it was found that the facilities at hand would allow of the use of the pool being restricted to boys under 16, and there was considerable discontent among the adults at this discrimination. The superintendent, after a consultation with Doctor Tindall, concluded that it would be impossible to care for adult bathers except on Sunday. These plans were put into effect and men and boys employed during the week were allowed the use of the pools on Sundays.

The pools were open as usual from 7 a. m. until 10 a. m. Mondays, Wednesdays, and Fridays for the exclusive use of ladies and their escorts. Upon request the additional hours from 2 p. m. until 6 p. m. on Wednesday were given over to their use. This was necessary because of the increased number of ladies and small girls, who were

taking advantage of the pools.

The conduct of the boys using the pools was exceptionally good. They seemed to appreciate the fact that it was absolutely necessary to prevent contamination of the water by expectorating, etc., into it. Not only were they careful themselves, but they influenced others in

the right direction.

The method of discipline was the same that had been in vogue at the beach for the past few years, namely, to deny to them the use of the pool for a stated time, and in addition to correspond with the parents if the offense was of such a nature as to warrant it. Many of the boys were regular attendants at the different playgrounds, where they were taught to respect the privileges, and this, in a manner, aided in the discipline.

Weekly contests in the different manners of swimming were held each Saturday afternoon, and while no prizes were awarded, the interest shown was very marked and these events were a success in

every respect.

One of the most important parts of the operation of the pools was the teaching of swimming to the small children. Lack of funds prevented the employment of sufficient help to carry out the original plans in reference to the teaching of swimming, but one thousand were taught to swim and dive by the instructors. Many more were taught by their companions.

The pools were completely emptied every other day, the sides and bottoms scrubbed with steel brushes, and the pools refilled. The water was being run in constantly while the pools were in use. A great disadvantage was encountered here because of the fact that the only water supply was from a 3-inch main, and required fourteen hours to fill the pool. In my opinion, the pools are the solution to the bathing problem in the District. This was clearly demonstrated by the fact that there was but one accident to children swimming in the river after the pools were opened. I would respectfully recommend that this branch of the government service be called "municipal swimming pools" instead of "bathing beach." The success in the management of the beach for the past year was due entirely to the hearty cooperation of those employed and to the support given by the commissioners.

In view of the several accidents which occurred from drowning in the river during the month of June, when the weather is usually very warm, I am of the opinion that the bathing beach should be opened on June 1, from 2 p. m. until 7 p. m. daily, except Saturdays and Sundays, when it should remain open all day until the close of school, about June 20, when it could be opened for the usual hours. By not opening it until 2, it would not be an attraction to the school children. This would make it necessary to have the appropriation for running the beach available as early as May 1 each year in order to have it

ready for opening on June 1.

Very respectfully,

WILLIAM B. HUDSON, M. D., Superintendent.

The Commissioners of the District of Columbia.

REPORT OF THE AUTOMOBILE BOARD.

Washington, December 16, 1909.

Gentlemen: I have the honor to submit the annual report of the automobile board, District of Columbia, for the fiscal year ended

June 30, 1909.

There were 22 meetings held during the year, the first and third Fridays in each month, except the first Fridays in July and Januaryin July because of confusion incident to moving into the District building, and in January because of it being New Year's day and a

holiday.

There were examined 1,818 applicants for permits to operate motor vehicles; 1,784 were recommended and permits were issued them, viz: 256 for electric type, 1,266 for gasoline type, 76 for steam type, and 186 for motor-cycle type; 34 were not recommended and not issued permits, being considered not competent in the opinion of the board of examiners. In addition to above there were filed 106 applications and temporary permits pending examination were issued them, but none of them appeared for examination; 50 applications were filed by persons who did not appear for examination. Duplicate permits were issued to 63 operators, they having filed affidavits that their original permits had been lost or destroyed.

The fees received from metal identification number tags for the year amounted to \$3,368, as shown by the receipt of the collector of taxes, District of Columbia, on the application cards filed in the office of the secretary of the automobile board, the numbers having been assigned to 150 electric, 1,167 gasoline, 56 steam, and 311 motorcycle types of self-propelled vehicles, at \$2 each, which created the

amount heretofore stated.

There were also assigned to vehicles belonging to the United States and District of Columbia governments 11 identification num-

ber tags for which no fee was charged.

The number of persons examined at each meeting, type of motor to be operated, the number and kinds of motor vehicles to which enameled metal identification number tags were assigned and furnished, and the number of motor vehicles brought into the District of Columbia by tourists or other nonresidents for a transient sojourn only is shown in the following table for each month of the fiscal year:

I there-	Amount received for tags each month.		\$236	212	248	250	214	196		204	270	316	392	442	388	3.368
Admineration to present about this reservoir meetived therefrom. from.	United States or District of Columbia vehicles (no fee).				1	-	2	1		:	61		63	-	-	11
dings and types of motor veneral covering therefrom,	Motor vehicles for which fee was paid and tags issued each month.		118	106	124	125	107	86		102	135	158	196	221	194	1,684
and the	Motor cycles.		25	19	23	21	14	13		17	16	23	41	28	41	311
assigned	Steam.		œ	4	10	_	ಣ	89		-	4	2	က	7	10	26
igs were	Gasoline.		11	75	88	95	11	33		73	104	106	137	144	129	1,167
from ta	Electric.		œ	œ	œ	=	13	17		11	11	22	15	12	14	150
ermits	Communications received.		5	-	-	œ	14	=		20	= =	13	13	. 13	. 24	131
efused p	Duplicate permits issued.		:	800	101	-	- 4	. 20 13		89	000	r-0	170	0 4		62
numberr	Applications filed, application.		œ	000	-		1010	'	-	23	- 73		4	000	100	51
and the	Temporary permits issued, applicants not appearing for examination.		13	200	1010	11-	ď	4		5	10 00	41.4		. 10 C	7=2	106
s issued,	Total examined each month.		120	154	116	131	175	137		. 28	17.1	134	162	216	211	1,818
l, permit mpetent.	Total examined each meet- ing.		120	5 S	45	278	38.5	828		82	5 %	25.8	388	82.8	116	1,818
examined, permit as not competent	Not competent.		89	-		27		11-4		1	-		67	7.0	e:	34
Type of vehicle to be operated, number examined, permits issued, and the number refused permits as not competent.	Recommended for permits, each meeting.		117	26.8	345	. 9.	108	233		84	88			135	115	1,784
perated	Motor cycles.		5	10	* co o	0010	9	101		œ	1-1-	4.5	125	122	171	186
e to be o	Steam.		10	90	100	4 00 11		e -		2	010	t rO ro	9000	101	12	92
f vehicl	. В заопие.		92	22.5	3 23 4	325	37.9	37		28	29	36	57.52	388	228	1,266
Type	Electric.		10	27	7 7 0	o 41 č	166	12		16	Ξ°	100	77.	13.0	14	256
	Date.	1908.	110 17	ugust 7	September 4	October 2.	November 6	December 4	1909.	anuary 15	ebruary 5	March 5	April 2	May 7.	une 4.	Total

The following table shows the number of motor vehicles, and where from, "brought into the District of Columbia by tourists or other nonresidents for their use during a transient sojourn only in said District who have complied with the law requiring registration of motor vehicles in the State or Territory of their residence and where the registration number showing the initial of such State or Territory is displayed on such vehicle:"

			190	08.						1909.			
State.	July.	August.	September.	October.	November.	December.	January.	February.	March.	April.	May.	June.	Total.
Connecticut					1	1			1	1	5	1	1
Delaware Georgia. Illinois			1	1			2		2			2	
Louisiana Maryland Massachusetts	7 1	4	1 4 1	3	2	2	1 1	2 1	7	2 3	3 2	2	3
Michigan North Carolina New Hampshire			1			1	1		1		····i		
New Jersey	3		3	1 2	4			4	2 5	2 9	6	3 6	
Ohio Pennsylvania		3	2 5	8 1 5	4	1		2 4	1 3	5	1 4	5	
Rhode Island Cennessee					1								
VirginiaVermont	i		1	1	2						1	1	
West Virginia Wisconsin	1											1	
Total	22	9	19	22	15	5	6	13	23	22	33	23	2

The act making appropriations to provide for the expenses of the government of the District of Columbia for the fiscal year ended June 30, 1909, and for other purposes, provided—

For the purchase of enamel metal identification number tags for motor vehicles in the District of Columbia, three hundred dollars, or so much thereof as may be necessary.

The entire amount was expended in the purchase of 1,278 tags 6 by 10 inches for motor vehicles and 222 tags 4 by 7 inches for motor cycles.

Permits to operate motor vehicles have been issued to 6,257 persons from the date of the first examination—August 11, 1903—to

the close of the fiscal year.

The recommendation in the last annual report "that a fee of \$1 be paid to operate a motor vehicle by others than owners, members of their families, and nonresidents" is most urgently renewed. Every State having motor-vehicle laws and regulations makes a charge of \$1 or more when a chauffeur's permit or license is issued. It is further recommended that operators' permit or license be for one year only and that authority be granted to suspend or revoke any permit for any misconduct of the person to whom issued.

The law and regulations governing the operating of autovehicles

in the District of Columbia require—

Each machine shall be identified by an enamel metal identification number tag, which shall be conspicuously displayed upon the rear of the vehicle, so as to be plainly

visible from a distance of at least seventy-five feet behind the vehicle; the figures to be separate arabic numerals not less than four inches high, with strokes not less than one-half inch in width, of the customary proportions and spacing of numbers of such size; and also as a part of the identification number tag the words "District of Columbia" in letters one inch in height shall be plainly inscribed across the top portion of said tag; and not more than two identification number tags of other States or Territories, nor more than three in all, may be displayed upon the rear of the vehicle.

The owner of each motor vehicle shall pay two dollars to the collector of taxes of

the District of Columbia for each identification number tag and registration thereof, which tag shall be issued to such owner by the secretary of the automobile board upon surrendering to said secretary the receipt of the collector of taxes, District of Columbia,

for such fee.

Numbers shall not be transferred from one vehicle to another, nor shall machine numbers be loaned from one person to another, nor shall fictitious numbers be used.

To guide the secretary of the automobile board in the issuance of the necessary "enamel metal identification tags" the corporation counsel gives the following opinion:

1. On the sale, transfer, or assignment of a motor vehicle by one owner to another a new identification tag and registration is required.

2. On the purchase of a new or other motor vehicle by any owner a new identifica-

tion tag and registration is required.

3. That identification tags can not be transferred from owner to owner or from one motor vehicle to another motor vehicle.

The act of Congress uses the words "owner of each motor vehicle," and the regulations require the permit to describe the type of motor definitely.

The law and regulation, therefore, is addressed, first, to the owner as owner; and,

second, to each motor vehicle as a separate and distinct piece of property.

Notwithstanding the above-quoted regulation and the opinion of the corporation counsel as to the legality for it, because of the changing and switching of the identification numbers from one vehicle to another, often of a different make, the records of the owners have to a great extent been impaired, it is therefore recommended that a yearly registration be required, that tags of different color be used each year, and that the license year be the same as for all other licenses required in the District of Columbia. In the case of dealers or agents in or for motor vehicles it is recommended they be required to register one vehicle of each style or type dealt in by them, to be entitled to as many duplicate tags for each type dealt in as they may desire on payment of the additional cost that may be charged by the contractor for furnishing tags, that such tags be allowed to be transferred from one vehicle to another of the same type while in possession of said dealer or agent, this not to apply to motor vehicles employed for private use or for hire.

Very respectfully,

H. M. WOODWARD, Secretary Automobile Board, D. C.

Approved:

E. F. VERMILLION,

Chairman Automobile Board, D. C.

The Commissioners of the District of Columbia.

REPORT OF THE INSPECTOR OF GAS AND METERS.

Washington, D. C., September 30, 1909.

Gentlemen: I have the honor to transmit herewith a report of the work of this office during the fiscal year ending June 30, 1909.

Determinations were made daily of the illuminating power and purity of the gas supplied by the two gas companies. The regulations require the illuminating power to be not less than 22 candles, the total sulphur not to exceed 20 grains, nor the ammonia 5 grains in 100 cubic feet, and the gas shall be free from hydrogen sulphide.

As has been the case for several years, the gas supplied by the Georgetown Gas Light Company is a coal gas enriched with oil gas, while that supplied by the Washington Gas Light Company is a

mixture of coal gas and carbureted water gas.

WASHINGTON GASLIGHT COMPANY.

ILLUMINATING POWER.

During the last fiscal year 760 official photometric determinations were made of the gas supplied by the Washington Gaslight Company, with a mean of 23.45 candlepower. The highest candlepower observed was 28.26 candles at the southeast station, on March 26, 1909, and the lowest was 19.57 candles at the same station, on December 9, 1908.

Of the above photometric tests, 304 were made at the central station, with a mean of 22.80 candles. The highest result observed at this station was 24.79 candles, on June 3, 1909, and the lowest was

19.84 candles, on December 30, 1908.

At the southeast testing station, 222 official photometric tests gave a mean of 23.61 candles, with a maximum of 28.26 candles, on March 26, 1909, and a minimum of 19.57 candles on December 9, 1908.

At the northwest testing station, 234 official photometric tests gave a mean of 24.05 candles, with a maximum of 26.85 candles, on February 13, 1909, and a minimum of 22.02 candles on October 21, 1908. At no time during the year did the test at this station show the illuminating power of the gas to be below the legal requirement of 22 candles.

On twenty days the tests at the central station showed the candlepower was below the legal requirement of 22 candles at some time during the day, and on eleven days it was found to have fallen below 22 candles at the southeast station. On most of these days the results for candlepower were between 21 and 22 candles. There was one day, however, when the candlepower dropped below 20 at both the central and southeast stations.

PURITY.

AMMONIA.

The average amount of ammonia found in the gas at the central station was 0.11 of one grain in 100 cubic feet. The largest amount found was 0.54 of one grain, on June 28, 1909. On sixty-six days the

test showed no ammonia present in the gas at this station. At the southeast station, the mean amount of ammonia found was 0.59 of one grain, with a maximum of 2.36 grains, on November 19, 1908. On six days the test showed no ammonia present. At no time during the year did the tests for ammonia made on the gas supplied by the Washington Gaslight Company show the presence of this impurity in excess of the legal limit of 5 grains in 100 cubic feet.

SULPHUR.

Daily determinations at the central station of the amount of total sulphur in the gas gave a mean of 7.88 grains in 100 cubic feet, with a maximum of 10.95 grains, on May 10, 1909, and a minimum of 5.21 grains, on February 9, 1909. The results at the southeast station gave a mean of 7.58 grains, with a maximum of 10.51 grains, on November 27, 1908, and a minimum of 5.26 grains, on June 11, 1909. At no time during the year did the tests show more than the legal limit of 20 grains of sulphur in 100 cubic feet of gas supplied by the Washington Gaslight Company.

HYDROGEN SULPHIDE.

On thirteen days during the year the tests at one or more of the three testing stations showed the presence of hydrogen sulphide in the gas supplied by this company.

SPECIFIC GRAVITY.

Occasional determinations were made of the specific gravity of the gas compared with air as 1,000. The means and extremes of these determinations are as follows:

Station.	Mean.	Maximum.	Minimum.
Central Southeast. Northwest.		0. 650 . 658 . 635	0. 596 . 628 . 528

PRESSURE.

By means of automatic recording apparatus a continuous record of the gas pressure maintained in the street mains is obtained at each station. This pressure is expressed as height in inches of a column of water which would be supported by the pressure of the gas. The means and extremes of the pressures recorded at the three stations are as follows:

Station.	Mean.	Maximum.	Minimum.
Central	Inches. 2. 46 2. 76 2. 24	Inches. 3. 60 3. 86 3. 64	Inches. 1.64 1.10 1.30

It should be stated that the figures for the extremes here given do not indicate daily fluctuations, but were unusual variations and continued for only a few minutes. The usual daily variation in pressure was about one-half inch.

GEORGETOWN GASLIGHT COMPANY.

ILLUMINATING POWER.

Three hundred and two official photometric tests were made of the gas supplied by the Georgetown Gaslight Company, with a mean of 23.06 candles. The highest result obtained was 26.64 candles, on April 5, 1909, and the lowest, 17.88 candles, on January 13, 1909. On twenty days during the year the tests showed that at some time during the day the candlepower of the gas was below the legal requirement of 22 candles. On most of these days the tests showed the candlepower to be between 21 and 22 candles, but on one occasion. January 13, 1909, it dropped below 18 candles.

PURITY.

AMMONIA.

The mean amount of ammonia found in the gas supplied by the Georgetown Gas Light Company was 4.69 grains in 100 cubic feet. The maximum amount was 22.86 grains on October 29, 1908, and on one day, July 3, 1908, the test showed no ammonia present in the gas. On sixteen days during the year the tests showed the presence of ammonia in excess of the legal limit of 5 grains in 100 cubic feet.

TOTAL SULPHUR.

The mean amount of sulphur found in the gas supplied by this company was 10.14 grains in 100 cubic feet. The maximum amount was 15.27 grains on September 3, 1908, and the minimum, 5.08 grains, on July 15, 1908. At no time during the year did the inspections show the amount of total sulphur in the gas to exceed the legal limit of 20 grains in 100 cubic feet.

HYDROGEN SULPHIDE.

Daily tests of the gas failed to show the presence of this impurity at any time during the year.

SPECIFIC GRAVITY.

A number of determinations of the specific gravity of the gas compared with air as 1.000, gave a mean of 0.500, with a maximum of 0.516 and a minimum of 0.486.

PRESSURE.

The mean pressure recorded at the Georgetown testing station was 2.29 inches, with a maximum of 3.88 and a minimum of 1.18 inches. The daily fluctuation in pressure at this station was about eighttenths of an inch.

Monthly data in regard to candlepower, purity, and pressure of the gas supplied by the two companies will be found in Tables I to VIII.

METER INSPECTION.

During the year just passed this office inspected and proved 7,071 gas meters, this being the greatest number of meters that has passed through this office in any one year since the office was established. Of this number, 3,277 were new meters, 1,605 repaired, 1,414 con-

sumers' complaint, and 775 company complaint meters.

Requests for meter inspections were received from 1,340 consumers supplied by the Washington Gaslight Company, and classified in this office as Washington consumers. A thorough inspection of these complaint meters showed that 471, or 35.15 per cent, were registering fast, average error 5.01 per cent; 80, or 5.97 per cent, were slow, average error 5.95 per cent, and 789, or 58.88 per cent, registered correctly.

Of 771 meters inspected on request of the Washington Gaslight Company, 19, or 2.46 per cent, proved to be registering fast, average error 4.33 per cent; 408, or 52.92 per cent, were slow, average error 23.97 per cent; 28, or 3.63 per cent, were correct, and 316, or 40.99 per cent, did not register any of the gas passing through them.

Requests for meter inspections were received from 74 consumers supplied by the Georgetown Gaslight Company. On examining these meters, 20, or 27.03 per cent, proved to be fast, average error 5.11 per cent, 4, or 5.40 per cent, were slow, average error 5.58 per cent, and 50, or 67.57 per cent, registered correctly.

Four meters were inspected on request of the Georgetown Gas-

light Company. One was 12.50 per cent slow, and the other three

were correct.

FEES COLLECTED.

An inspection fee of 50 cents for each new or complaint meter, and 20 cents for each repaired meter, is collected by this office. When a consumer's complaint meter proves to be registering fast, the inspection fee is paid by the gas company. During the past year the inspection fees collected by this office amounted to \$3,043.50, which sum was paid to the collector of taxes, to be deposited in the United States Treasury to the credit of the United States and the District of Columbia, in equal parts, as required by law.

DISTRICT GAS BILLS.

In compliance with C. O. No. 241807, dated September 28, 1903, this office has verified the readings of gas meters in buildings occupied by any branch of the District government, and the accuracy of the resulting gas bills has been certified to by this office.

It is my duty and pleasure to testify to the skillful assistance

willingly rendered at all times by my associates in office.

Respectfully submitted.

ELMER G. RUNYAN, Inspector of Gas and Meters.

The Commissioners of the District of Columbia.

Table I.—Illuminating power and purity of the gas supplied by the Washington Gaslight Company from July 1, 1908, to June 30, 1909 (central testing station).

	Illuminating power in sperm candles.			Grains of ammonia in 100 cubic feet.			Grai in 10	Num- ber of days hydro-			
Month.	ber of obser- va- tions.a	Mean.	Maxi- mum.	Mini- mum.	Mean.	Maxi- mum.	Mini- mum.	Mean.	Maxi- mum.	Mini- mum,	gen sul- phide was present.
July	26	23, 61	24. 77	21. 83	0.10	0.25	None.	8. 21	9. 73	6. 85	1
August	26	22.74	24.50	21. 25	.11	. 40	None.	8. 23	9.04	7.40	(
September	25	22.63	23. 44	22.10	. 07	. 25	None.	7.59	9.18	6.58	(
October	27	22.82	23.71	21.48	.11	. 38	None.	7.41	9.17	5. 75	(
November	24	22. 27	23. 33	20.82	. 14	. 30	None.	6. 43	7.81	5.48	
December	26	22.32	23.58	19.84	.10	. 25	None.	7.21	8.77	5.62	1
anuary	25	22, 71	24.35	21.86	. 12	. 25	None.	6.94	8.36	6.03	
February		22, 69	24.35	21.08	. 11	. 30	None	7.17	8.77	5. 21	
March	26	22.92	24.72	20, 12	. 14	. 50	None.	6.93	8. 46	5.48	1 (
April	26	23.02	24.51	22.06	. 10	. 31	None.	9. 21	10.72	8.42	1
May	25	22.70	23.92	21.11	. 08	. 52	None.	9.50	10.95	8.59	
June	26	23.14	24.79	22.01	. 13	. 54	None.	9. 43	10. 41	8.22	1
For the year	304	22.80	24.79	19.84	0.11	0.54	None.	7.88	10.95	5. 21	1

a Each observation consists of ten readings on the Bunsen photometer, at intervals of one minute.

Table II.—Illuminating power and purity of the gas supplied by the Washington Gaslight Company from July 1, 1908, to June 30, 1909 (southeast testing station).

	Num- ber of		inating erm car			s of am 00 cubic			s of sulp cubic f		Num- ber of days hydro-
Month.	obser- va- tions.a	Mean.	Maxi- mum.	Mini- mum.	Mean.	Maxi- mum.	Mini- mum.	Mean.	Maxi- mum.	Mini- mum.	gen sul- phide was present
July	18	23, 45	25. 09	22.08	0, 58	1.66	0.14	7.26	8.62	6, 26	(
August	19	22.43	24.34	20, 94	. 52	. 93	None.	7.32	8, 62	5, 48	
September	14	23. 24	24.68	21.36	. 68	1.33	. 50	8. 27	10.04	7.30	
October	19	23.15	25.04	20, 67	. 50	1.00	None.	8.85	10.04	7.12	
November	15	23, 23	25. 62	21.76	. 57	2.36	None.	8.84	10.51	7.82	
December	23	23.02	26.21	19.57	. 36	. 83	.14	7.94	8.67	7.44	
January	20	23.18	24.69	22.03	. 53	. 57	. 50	7.24	8.22	6.26	
February	17	23. 27	26, 24	20, 87	.73	1.90	None.	7.95	9.00	6, 40	1 1
March	18	24. 46	28. 26	22.55	. 59	.75	. 43	8.22	8.22	8.22	
April	21	24.98	26. 17	23, 23	. 60	1.84	None.	7.08	8.60	5. 67	1 1
May		24. 49	27.07	22.37	.74	2.17	.17	6.86	7.76	5, 65	1 1
June	20	24.30	26. 22	22.74	. 54	.89	.17	6. 50	7.85	5. 26	
For the year	222	23. 61	28. 26	19. 57	. 59	2.36	None.	7.58	10.51	5, 26	

a Each observation consists of 10 readings on the Bunsen photometer, at intervals of one minute.

Table III.—Illuminating power and purity of the gas supplied by the Washington Gaslight Company from July 1, 1908, to June 30, 1909 (northwest testing station).

Month.	Number of obser-	Illumin	ating power i	n sperm	Number of days hydrogen
	vations.a	Mean.	Maximum.	Minimum.	sulphide was present.
July	17	23. 97	25, 03	22, 92	1
August	19	24, 04	25, 33	22, 43	0
September	13	23, 47	25, 33	22, 25	0
October	23	23. 42	25. 39	22, 02	0
November	18	24. 03	26, 00	22, 60	1
December	19	24. 11	26, 80	22, 69	0
January	16	24.62	25, 62	22, 92	0
February	22	24. 57	26, 85	22, 10	1
March	22	24. 40	26, 73	23, 01	Ō
April	24	24.38	25.90	23, 32	0
May	19	23.65	25. 14	22. 09	0
June	22	23.74	25. 31	22. 57	0
For the year	234	24. 05	26. 85	22. 02	3

a Each observation consists of ten readings on the Bunsen photometer, at intervals of one minute.

Table IV.—Illuminating power and purity of the gas supplied by the Georgetown Gaslight Company from July 1, 1908, to June 30, 1909 (Georgetown testing station).

	Num-		nating p rm can	ower in dles.		of amn	nonia in leet.		s of sulp cubic i		Num- ber of days
Month.	ber of obser- va- tions.a	Mean.	Maxi- mum.	Mini- mum.	Mean.	Maxi- mum.	Mini- mum.	Mean.	Maxi- mum.	Mini- mum.	hydro- gen sul- phide was present.
July	26	22. 67	25. 05	20.84	0.64	1.17	None.	8. 03	11.99	5. 08	0
August	26 25	23, 44 22, 65	26. 49 23. 64	21. 81 22. 08	1.36 1.80	3. 33	0.50	12.86 13.04	15. 07 15. 27	9. 25 10. 56	0
September	25	22. 65	24. 26	20.76	22. 86	22. 86	22.86	10.50	11.74	9.14	0
November	24	22. 91	24. 38	22, 04	6. 02	15. 31	2.11	10.86	14.62	9. 25	0
December	25	22, 80	24. 30	20.17	3, 20	4. 83	1. 43	11. 37	12. 33	10. 05	ŏ
January	24	22. 53	24. 16	17. 88	1.40	1.88	.92	12.45	14. 39	10. 51	l ő
February	22	23. 17	25. 28	18, 27	1.32	1.90	. 62	11. 29	13, 30	9,00	0
March	26	23, 62	25, 11	22.06	1.87	1.91	1.83	9.42	10.04	8, 81	0
April	26	23. 54	26.64	21.70	3.59	4. 57	2.34	7.83	9.97	5. 46	0
May	25	23. 24	25. 20	21.73	13.89	20.65	4.64	7.88	9. 55	6.71	0
June	26	23. 20	24. 25	22.01	12.96	19. 71	9.88	8. 30	10.18	6. 50	0
For the year	302	23.06	26. 64	17. 88	4.69	22.86	None.	10.14	15. 27	5. 08	0

 $[\]alpha$ Each observation consists of ten readings on the Bunsen photometer, at intervals of one minute.

Table V.—Pressure of the gas supplied by the Washington Gaslight Company, as registered at the central testing station from July 1, 1908, to June 30, 1909.

Month.	Mean pressure.	Maximum pressure.	Minimum pressure.
	Inches.	Inches.	Inches.
uly	2, 52	3, 60	1.8
August	2. 45	3, 12	1.7
September	2. 39	2. 98	1.6
October	2. 50	3. 16	1. 9
November	2. 49	3. 20	1. 9
December	2. 48	3, 18	1.8
anuarr			
anuary	2. 54	3. 30	1.9
Tebruary	2. 53	3. 30	1.9
	2. 47	3. 20	1.8
April	2. 41	3. 20	1.9
fay	2, 38	3, 28	1.7
une	2. 38	3. 20	1.7
For the year	2. 46	3. 60	1. 6

Table VI.—Pressure of the gas supplied by the Washington Gaslight Company, as registered at the southeast testing station from July 1, 1908, to June 30, 1909.

Month.	Mean pressure.	Maximum pressure.	Minimum pressure.
uly	Inches.	Inches.	Inches.
	2.61	3. 30	1. 10
August September	2. 59	3. 35	1. 98
1.4.1	2. 52	3. 26	2.04
Vovember.	2. 75	3. 54	1.66
	2.86	3.68	2.00
December anuary	2. 86	3, 70	2, 14
anuary February	2, 93	3, 82	2, 26
February March	2, 98	3, 84	2, 40
March April	2, 89	3, 86	2. 02
April May	2, 91	3, 60	2. 08
May. June	2. 74	3, 60	1. 74
June	2.54	3, 40	1. 76
	2. 34	3. 40	1. 70
For the year	2.76	3.86	1.10

Table VII.—Pressure of the gas supplied by the Washington Gaslight Company, as registered at the northwest testing station from July 1, 1908, to June 30, 1909.

Month.	Mean pressure.	Maximum pressure.	Minimum pressure.
	Inches.	Inches.	Inches.
July	2.37	3. 64	1.7
August	2, 34	3.04	1.7
September	2, 23	3, 22	1.4
October	2, 19	2, 96	1.4
November	2. 24	3, 40	1. 4
December	2.14	2, 98	1.3
January	2.18	3.08	1.3
Fahruary	2, 20	3, 16	1. 4
February			
	2.18	3.06	1.3
April	2. 21	3.10	1.5
May	2. 27	3. 24	1.4
June	2. 29	3. 16	1.5
For the year	2, 24	3, 64	1. 3

Table VIII.—Pressure of the gas supplied by the Georgetown Gaslight Company, as registered at the Thirty-second street testing station from July 1, 1908, to June 30, 1909.

Month.	Mean pressure.	Maximum pressure.	Minimum pressure.
luiv	Inches.	Inches.	Inches.
	2.16 1.99	3.18 2.86	1. 40
August	2.01	3. 42	1. 20
October	2.35	3, 46	1. 3
November	2, 52	3.44	1. 4
December	2, 55	3, 88	1.6
January	2, 52	3, 74	1.7
February	2. 31	3, 60	1.5
March	2. 30	3, 40	1.5
April	2.22	3, 20	1.4
May	2.30	3. 56	1.5
June	2. 25	3.02	1.1
For the year	2.29	3.88	1.1

Table IX.—Meters inspected and proved for the Washington Gaslight Company and for consumers of gas in Washington from July 1, 1908, to June 30, 1909.

Month.	Whole num- ber of meters tested.	New meters for com- pany.	Num- ber slow.	Per cent slow.	Num- ber correct.	Re- paired meters for com- pany.	Number slow.	Per cent slow.	Num- ber correct.	Con- sumers' meters on com- plaint of con- sumers.	Num- ber fast.
July	230	2			2	115			115	41	,
August	563	392			392	89			89	31	
September.	301	169			169	65			65	34	6
October	778	531	1	12,66	530	89	1	6.00	88	135	
November	727	368			368	112		0.00	112		26
December	687	206	1	5.33	205	186			186	203	57
January	697	228		0.00	228	174				184	88
February	624	173			173	170			174	189	90
March	520	225			225	120			170	192	84
A pril		160			160	149			120	92	33
May		150			150	104			149	137	48
June	490	312			312	86			104 86	56 46	17
Total.	6,486	2,916	2	8.99	2,914	1, 459	1	6.00	1,458	1,340	47:

Table IX.—Meters inspected and proved for the Washington Gaslight Company and for consumers of gas in Washington from Juiy 1, 1908, to June 30, 1909—Continued.

Month.	Per cent fast.	Num- ber slow.	Per cent slow.	Num- ber correct.	Con- sumers' meters on com- plaint of com- pany.	Num- ber fast.	Per cent fast.	Num- ber slow.	Per cent slow.	Num- ber correct.	Num- ber that did not regis- ter.
July	4. 25	1	4.00	33	72	1	4.33	51	25. 19	1	19
August	3.58	3	4.77	24	51			30	20.99	2 2	19
September .	5.05	3	3.88	25	33	1	4.00	17	28.06	2	13
October	5.06	10	8.95	99	23	1	5. 33	10	29.98	1	11
November	4.95	8	11.57	138	44	2	4.00	21	20.51	2 3 5	19
December	5.02	6	5.49	90	111	1	5.00	61	31.36	3	46
January	5. 11	10	4.22	89	106	3	5.08	49	25.91		49
February	5.12	11	4.86	97	89	5	4.40	41	20.28	6	37
March	5. 43	7	4.51	52	83	1	3.33	37	20.02		45
April		12	5.82	77	67	2	3.33	39	19.01	3	23
May	4.58	5	3.49	34	46	1	4.00	27	25.26	2	16
June	5.40	4	4.08	31	46	1	4. 33	25	19.20	1	19
Total.	5.01	80	5.95	789	771	19	4.33	408	23.97	28	316

Table X.—Meters inspected and proved for the Georgetown Gaslight Company and for consumers of gas in Georgetown, from July 1, 1908, to June 30, 1909.

Month.	Whole num- ber of meters tested.	New meters for company.		um- ber errect.	Repaired meters for company.	Nu be fas	er	Per cent fast.	Number slow.	Per cent slow.	Num- ber correct.	Con- sumers' meters on com- plaint of con- sumers.
July August September October November December January February March April May June	45 14 94 104 7 46 59 42 53 27 61	25 76 70 33 19 8 24 25 50		25 76 70 33 19 8 24 25 50 31	14 14 15 18 36 13 24 1		1	6. 00			14 14 15 18 35 13 24 1 11 2	6 2 15 6 13 3 21 5 1
TotalAverage	585	361		361	146		1	6.00			145	74
Month.	Number fast.	Pe ce fas	nt	Num ber slow	Per			imber rrect.	Con- sumers' meters on com- plaint of com- pany.	Num- ber slow.	Per cent slow.	Num- ber correct.
July August September October November December January February March April May June		2 4 2 5 6 5 2 5 6 5 1 3 1 4	. 83 .00 .49 .16 .33 .33		1	3. 33 5. 00 4. 00 0. 00		6 1 12 4 6 1 14 4	1 1 1	1	12.50	1 1 1
TotalAverage		20	. 11		4	5. 58		50	4	1	12.50	3

REPORT OF THE MAJOR AND SUPERINTENDENT OF THE METROPOLITAN POLICE DEPARTMENT.

HEADQUARTERS OF THE METROPOLITAN POLICE DEPARTMENT OF THE DISTRICT OF COLUMBIA, Washington, D. C., July 1, 1909.

GENTLEMEN: I have the honor to submit herewith an estimate of the amount required for the conduct and support of the metropolitan police department for the fiscal year ending June 30, 1911, together with a report of its operations for the fiscal year of 1909, and recommendations.

Major and superintendent	\$4,000.00
Assistant superintendent with rank of inspector	2,500.00
4 inspectors, at \$2,000 each	8,000.00
11 captains, at \$1.800 each	19, 800. 00
Chief clerk, who shall also be property clerk	2,500.00
1 clerk, stenographer. 1 clerk, who shall be assistant property clerk.	1,500.00
1 clerk, who shall be assistant property clerk	1, 200, 00
3 clerks, stenographers, at \$1,080 each.	3, 240. 00
3 clerks, stenographers, at \$1,080 each	2, 400. 00
Additional compensation for 20 privates detailed for special service in	2, 100. 00
the detection and prevention of crime, or so much thereof as may be	
necessary	4,800.00
16 lieutenants, one of whom shall be harbor master, at \$1,500 each	24, 000. 00
54 sergeants, one of whom may be detailed for duty in the harbor patrol	21,000.00
at \$1.320 each	71, 280, 00
at \$1,320 each	11, 200. 00
1aws	1, 320.00
1 sergeant, who shall have charge of the traffic bureau in the enforcement	1,020.00
of the vehicle regulations.	1, 320.00
of the vehicle regulations 1 sergeant, who shall have charge of the local bureau of criminal identi-	1, 020. 00
fication, homicide, and accident record	1, 320, 00
525 privates of class 3, at \$1,200 each	630, 000. 00
61 privates of class 2, at \$1,080 each.	65, 880, 00
173 privates of class 1, at \$900 each	155, 700, 00
Amount required to pay salaries of privates of class 2 who will be pro-	100, 700.00
moted to class 3, and privates of class 1, who will be promoted to	
class 2 during the fiscal year 1911	6, 299, 99
6 telephone operators, at \$900 each	5, 400, 00
14 janitors, at \$600 each	8 400 00
Messenger	700.00
Messenger	600.00
Major and superintendent, mounted	240. 00
inspector, mounted	240. 00
60 Captains, lieutenants, sergeants, and privates, mounted at \$200 each	18, 000. 00
04 Heutenants, sergeants, and privates, mounted on bicycles at \$50 each	3, 200. 00
27 drivers, or chautteurs, at \$720 each	10 440 00
3 police matrons, at \$600 each	1,800.00
Total	1 065 070 00
	1,000,079.99

Miscellaneous:	
Fuel	\$4,000.00
Repairs to stations.	5, 500. 00
For miscellaneous and contingent expenses, including the purchase	-,
of new wagons, rewards for fugitives, modern revolvers, mainte-	
nance of card system, stationery, city directories, books of ref-	
erence, periodicals, telegraphing, telephoning, photographs,	
printing, binding, gas, ice, washing, meals for prisoners, furniture	
and repairs thereto, beds and bed clothing, insignia of office, pur-	
chase of horses, horse and vehicle for superintendent, bicycles,	
motor-cycles, police equipments and repairs to the same, forage, repairs to vehicles, van, patrol wagons, motor patrol, and saddles,	
mounted equipments, and expenses incurred in the prevention	
and detection of crime, repairs to rented buildings, and other	
necessary expenses, of which amount a sum not exceeding \$500	
may hereafter be expended by the major and superintendent of	
police for the prevention and detection of crime under his cer-	
tificate, approved by the Commissioners of the District of Colum-	
bia, and every such certificate shall be deemed a sufficient voucher	
for the sum therein expressed to have been expended: Provided,	
That the War Department may, in its discretion, furnish to the	
District Commissioners for the use of the police, upon requisition,	0= 000 00
such mounted equipments as may be required	37, 000. 00
Flags and halyards	100.00
thereof as may be necessary	3,000.00
1 motor patrol wagon, or so much thereof as may be necessary	4,000.00
For the purchase of a site for the erection of a station house in the	1,000.00
suburban section of the District of Columbia, between the ninth	
and tenth police precincts.	2, 500.00
Total	56, 100. 00
House of Detention:	
To enable the Commissioners of the District of Columbia to provide	
transportation, including the purchase and maintenance of neces-	
sary horses, wagons, and harness, and a suitable place for the	
reception, transportation, and detention of children under 17	
years of age, and, in the discretion of the commissioners, of girls	
and women over 17 years of age, arrested by the police on charge	
of offense against any law in force in the District of Columbia, or	
held as witnesses, or held pending final investigation or examination, or otherwise, including salaries of 2 clerks at \$900 each;	
4 drivers, at \$600 each; 1 hostler, \$600; 6 guards, at \$600 each;	
and 3 matrons, at \$600 each, or so much thereof as may be neces-	
sary	13, 820.00
Harbor patrol:	
2 engineers, at \$1,000 each	2,000.00
2 fremen, at \$600 each	1, 200. 00
1 waterman	540.00
Z deck hands, at \$540 each	1,080.00
2 deck hands, at \$540 each. Fuel, construction, maintenance, repairs, and incidentals	2,000.00
Total	6, 820. 00

DISTRICT OF COLUMBIA.

AREA AND POPULATION.

The time is now when the metropolitan police department of the District of Columbia should have accorded to it the numerical force in officers and subordinates, as well as facilities of a modern character, that would enable it to be organized and conducted along the most advanced lines and becoming the police institution of a great capital

and its environments, not alone to meet present conditions, but in anticipation of the growing demands for extraordinary police accom-

plishment.

The existing organization was established years ago before the population of the District had developed extensively, prior to the locating of many immense and valuable government and private improvements, long before the building of extensive and costly railway and electric plants and during a period antedating unusual municipal and territorial demands and multitudinous expert attentions under the law that are required of the District police department in these progressive times at the seat of a general government.

In order to secure the cleanliness, peace, and sightliness that is urged by those who have the welfare of the government, both municipal and general, at heart, prompts what may be regarded as liberal recommendations, but they are made with the idea of meeting expectations and requirements of the community for many years to come.

The area of the District of Columbia police jurisdiction is coextensive with the territory of the District of Columbia and embraces nearly 70 square miles. Included therein is the city of Washington, which embraces Georgetown, with a combined population of 259,766, according to the police census of 1909. Beyond the limits of these cities is a vast territorial section, which is extensively improved and populated. It includes modern roadways, which are patronized not only by the residents of the District of Columbia, but by thousands of visitors from all parts of the world, and these roadways form a network of communication between eighty-odd villages, towns, and subdivisions with a population aggregating 83,237. The entire population of the District of Columbia, as enumerated a year ago, was 343,003, of which 245,861 were white and 97,142 colored.

In order that a more general idea may be had of the interests involved in this domain, attention is respectfully invited to the following-named places included in the District of Columbia, aside from

Washington and Georgetown, with the population of each:

Eleventh precinct.—That section across the Eastern Branch of the Potomac River and extending to the Maryland line:

and extending to the Maryland line:	
Anacostia. 3, 627 Congress Heights. 1, 200 Good Hope. 311 Garfield. 399 Giesboro. 334	Hillsdale. 2, 266 Randle Highlands 233 Stantontown 253 Twining City 769
Seventh precinct.—That section west of I line:	Rock Creek and extending to the Maryland
Cleveland Park 392 Chevy Chase 104 Fairview Heights 128	Harlem. 517 Tenley. 1,520 Palisades of the Potomac. 109
Eighth precinct.—The northeast section ecounty section has a population of 12,225.	extending to the Brentwood road. Entire

- The case and note	iicast a	section extending to the Maryland In	ne:
Avalon Heights. Benning. Burrville Deanwood. Deanwood (East).	113 681 265 507 133	Kenilworth Langdon Montello Rosedale and Isherwood Sherwood Woodridge	538 703 140 1,830

Tenth precinct.—The north and northwest section extending to the Maryland line:

Belleview	449	Columbia College grounds (north
Bloomingdale	2, 202	and south)
Brightwood	164	Columbia Heights
Brightwood Park	816	Commissioners' subdivision 1, 605
Brookland	1, 327	Dennison & Leighton's subdivi-
	1,327	sion
Chapin Brown's subdivision	126	Eckington. 391
	1, 313	Edgewood
Kalorama Heights	612	Gas's subdivision
Lanier Heights.	967	Holmead Manor
Little's subdivision	230	Reservoir View
Mattingly's subdivision	484	Saul's Addition
Meridian Hill.		Scheutzen Park. 251
Metropolis View	214	Sherman's subdivision
	1,769	Sherwood's subdivision
Park View	777	Takoma
	1, 163	Todd & Brown's subdivision 2, 929
Purner's subdivision	169	Tuttle's subdivision
University Park	848	Washington Heights
Howard University subdivision	579	Wright & Dole's subdivision 984
Cliffbourne	126	9

The hospitals and institutions situated within the county portion of the District of Columbia having a population of 100 or more are:

Home for the Aged	309	National Training School for Boys
Government Hospital for the In-		Bliss Electrical School
sane	3, 342	
Home Industrial School		St. Vincent's Orphanage
Cathedral School	159	Soldiers' Home
Freedmen's Hospital	191	Trinity College
Columbia Institution for the Deaf		,
and Dumb	994	

There are many other settlements aside from those mentioned bordering on a population of 100, and the roads intervening as communicating links are also well builded up and populated.

In addition to the villages, towns, and subdivisions the outlying area includes many prominent institutions, such as the University of America, Army and Navy Preparatory School, the Bureau of Standards, the recently established steel plant below Anacostia, handsome bridge approaches, the Zoological Park, extensive railroad yards, and

other important places with valuable improvements thereon.

Within the city of Washington are the Executive Mansion, the Capitol of the United States, with its supplementary buildings, the various workshops of the General Government, costly statues, and magnificent residences, some occupied by distinguished men of our own land and others by officials of high rank from foreign countries. The railroad interests are far-reaching and the multiplied advancements which have marked conditions within the District of Columbia for the past five years have in a great measure changed its character, physically and socially.

The city of Washington itself has been taking on a dress and presents the characteristics of a great capital now more decidedly than ever before, and the means for regulating and protecting the many diversified interests included within the entire jurisdiction, of which this city is the center, have not been provided to correspond with

these extraordinary changes.

Aside from protecting the lives and property of persons located therein, the preserving of the peace, and the arresting of criminals, the

police have charge of the enforcement of several hundred regulations having the effect of law, which are promulgated by the commissioners, the governing power of the District of Columbia, and which are intended to systematize traffic, add cleanliness and health to surroundings, prevent disagreeable noises, and conduce to regularity in the manner of improvements, and to accomplish many other things which should redound to the welfare of the community and the country at large.

In order to secure what is expected, a well-organized and efficient police force is maintained, but it is deficient numerically. The situation is such that in order to control affairs the directing authority must continually borrow from one contingent or territory to, in a proper manner, maintain compliance with the laws and regulations in another; that is, the shortage in the force necessitates that one locality be

left partly unprotected while protection is afforded another.

COMPARISONS.

It should not be forgotten that the District is a territory and not a city, and it can not be consistently compared with the various cities of the country in the number or working of its police force, but if such comparison is to be attempted, from most reliable statistics furnished by the Government it is found that the arrests for all offenses made during the year 1907 in the District of Columbia were 33,415; in Detroit, 11,291; in Milwaukee, 8,277; in Buffalo, 28,628; in Cleveland, 30,418; in Baltimore, 34,574; in St. Louis, 32,959; and yet this extraordinary work on the part of the District force is largely the outgrowth of the enforcement of the regulations pertaining to minor violations, such as the enforcement of the traffic requirements, disorderly conduct, and similar offenses, while the arrests in cases of felony fall far below those of most of the large cities.

It is true that when the number of policemen to every 10,000 inhabitants is taken into consideration the District has a greater number of men than some cities. For instance, Baltimore is shown to have 12.5 patrolmen on beats to every 10,000 people; St. Louis, 18; Boston, 15.9; Buffalo, 12.2; Cincinnati, 10.1; Milwaukee, 8.3; and the District, 14.4; while officers and patrolmen combined to each 10,000 population in the District number 19; in Milwaukee, 26.9; Cincinnati, 18.1; Buffalo, 26.7; Cleveland, 23.1; Pittsburg, 33.8; Baltimore, 50.6; and St. Louis, 39.1.

From a police standpoint, however, as well as from a point of fairness, comparison should be had as to the number of patrolmen on beats and posts with relation to the territory or area to be patrolled. In the District of Columbia, for instance, the residents of the various villages and towns in the outskirts are subject to the same laws and pay the same taxes as do those who reside in the more congested sections, and they are entitled to the same police attention that is afforded where the population is more dense.

It has been admitted by those fully advised and in authority that this comparison is a just one, and among other arguments submitted is the one that the citizen who lives without the denser populated locality is less immune from robbery or assault than is the person who lives within hailing distance of assistance at all times in the more

congested quarters.

In view of this standard and making comparison thereby, it is ascertained that the District of Columbia has 12.8 patrolmen on beats and posts; Milwaukee has 20.6; Cincinnati, 12.8; Detroit, 14.7; Buffalo, 18.8; Cleveland, 18.2; Pittsburg, 25.8; Baltimore, 38; and St. Louis 30 patrolmen to each 1,000 acres of land supervised by the police, and when comparison is made of policemen on beats alone, to each 1,000 acres of land area in the police jurisdiction, St. Louis has 30.4; Cleveland, 15.8; Buffalo, 17.9; Detroit, 14.2; Cincinnati, 12.6; Milwaukee, 19; and the District of Columbia, 11.7.

Comparing the number of officers, it is learned that the city of Baltimore had 9 captains, 21 lieutenants, and 144 sergeants; Pittsburg had 9 captains, 27 lieutenants, and 32 sergeants; Buffalo had 13 captains and 84 sergeants; Detroit had 14 captains, 37 lieutenants, and 42 sergeants; Cincinnati had 21 lieutenants and 32 sergeants; and the District of Columbia had 10 captains, 12 lieutenants, and 45 sergeants, and in the matter of details is below the proportion

of large cities.

When it comes to a comparison of homicides, it is shown that the District of Columbia is far below any city in the country, with the exception of Milwaukee and Detroit; yet the number of cases of arrests for disorderly conduct in the District of Columbia exceeded

that of the principal cities having a like-sized population.

The conclusion is that in this territory, embracing by far one of the largest police jurisdictions in the United States, with a more scattered population and interests, the police force is smaller for the purposes and accomplishes a more successful work. This independent of the fact that it is the establishment on which the seat of government must depend for protection and the maintenance of peace and order.

INSPECTORS.

The major and superintendent, in view of the extraordinary demands required of the limited force and with a comparatively less number of officers at command than elsewhere, recommends an increase of 1 inspector, which would make 4, each at a salary of

\$2,000 per annum.

One of the 3 inspectors employed at the present time is detailed at police headquarters, where he receives and disposes of the morning and special reports as they are presented by the captains of the 11 precincts, forwarding to the major and superintendent those that must receive his direct attention. This officer also passes upon applications for leaves of absence, gives to the captains and other officers of the force such general and special orders and instructions as are put forth by the major and superintendent, issues all authorized permits of a general and special character, receives all callers as well as complaints from the public, keeps a record of the transfers and changes in the force and other detail matters concerning the welfare of the public and the department, acts as chairman of the retiring board, makes special inspections when necessary, is expected to respond to all emergencies, to attend fires, and perform other duties of a miscellaneous character by night and by day.

A second inspector is in charge of the property of the department and keeps a record of all that is received and expended at the various station houses, taking into account everything charged to the department; observes that the property at the various station houses, such as wagons, harness, horses, beds, bedding, and supplies of every kind, is taken care of; inspects clothing, helmets, and equipment; directs the measuring and making of all new uniforms for members of the force, supervises target practice, officiates as a member of the metropolitan police trial board in the hearing of charges against members of the force who have been cited to appear before the board for violations of the regulations, and performs other duties required of him from time to time by the major and superintendent.

The third inspector is employed day and night looking after the workings of the force on the various beats and posts, supervises the keeping of records at the several station houses, and observes the demeanor of the men generally, noting shortcomings and making a special report thereon. This officer investigates the complaints against members of the force, including those made at headquarters, and directs the 4 sergeants who act as his assistants in seeing that the members of the force perform the duties assigned to them in the various precincts, and disposes of any other special duties assigned to him at usual or unusual hours.

The growth of the District and the many beats involved and desired makes it important that the territory be divided into two police districts, and for that purpose another inspector is asked for,

to conduct a similar service to that just recited.

Prior to the passage of the bill known as the reorganization act there were 4 captains of police, but only 3 under the amended law were allowed to be promoted to be inspectors. This reduced the existing number of principal officers by 1, and it is now proposed that this assistance shall be renewed; otherwise there must be a want of supervision looking to the proper enforcement of discipline. The intelligence and prolonged hours of duty required of these officials justifies an increase of \$200 per annum in compensation, as is asked for each of them.

CAPTAINS.

An increase of \$300 is recommended in the salary of each of the 11 captains. Their present pay is \$1,500 per annum, but when the cost of living, house rent, purchase of uniform, and other requirements are taken into consideration, it would be just if these men were allowed this small advance.

CHIEF CLERK.

For many years the chief clerk of this department has received a salary of \$2,000 a year, and his duties during the past five years have multiplied over 33 per cent. When the expense of living and responsibilities, financial and otherwise, attached to his office, and a proper encouragement for painstaking endeavor are considered, the proposal for an increase in pay of \$500 per annum is made. He is a bonded official, and, in addition to his duties as chief clerk, must stand between the public and the police department in the disposition of all lost, stolen, and abandoned property, being held directly responsible therefor by the commissioners. His hours can not be established, the business requiring close attention to work on Sundays, holidays, and after hours.

STENOGRAPHERS.

The 3 clerks included in the present appropriation are each paid \$1,000 a year. One of these is constantly employed either in taking or transcribing the proceedings of the Metropolitan police trial board. Another acts as clerk to the chief of detectives in looking after his correspondence, and the third performs a like work in the office of the major and superintendent and the chief clerk. These men work on Sundays and on days when the clerks in the other departments are free from service, and they often labor after hours. The greatest inducement to keep them in the department is remuneration, and an advance of \$80 per annum for each of these faithful men is also urged in order that they may receive full compensation for their close and faithful attention to duty.

The time of the government clerk is fixed, but the clerks in this department only finish their labors when the work is done, which often requires their attention long after the usual time for closing.

LIEUTENANTS.

There is a lieutenant of police assigned to command at nighttime in each of the 10 precincts, another in charge of the detective bureau throughout the same period, and 1 in charge of the harbor precinct.

Congress provided a new precinct a year ago with a captain to command it, but failed to make provision for the next officer in rank, which now necessitates the detailing of a sergeant as acting lieutenant throughout the nighttime, and in order to have the full complement of officers in this new precinct with the same compensation as the others, an additional lieutenant's salary should be provided.

There are 3 sergeants detailed as inspectors to supervise the workings of the men in the several police precincts in the District of Columbia, extending from the Maryland to the Virginia lines. These sergeants having authority only as such are not in position to be other than subordinate to the captains and lieutenants in the various precincts, whose officers and force they must look after and report upon to the inspector to whom they are directly accountable. In order that they may be legally authorized and have accorded to them the full respect to which they are entitled, and that they may be rewarded by salary in keeping with the exacting work that they perform, it is recommended that three more places as lieutenants be established by law.

The compensation of a lieutenant is now \$1,320 per annum. These are men who have had long years of service and adequate experience. They are compelled to keep up a becoming appearance in every way, including uniforms, to give a close attention to matters within and without their stations, and to be of that high degree of intelligence whereby they may handle all questions arising under the laws and regulations, which at times requires superior judgment and action, and I have to recommend that their compensation be increased to

\$1,500 per annum.

SERGEANTS.

For several years the full quota of sergeants in the force has been lacking, and it has been necessary to detail privates to act as such, conferring upon them the rank of acting sergeant. For instance, in

the second precinct there are 2 sergeants and 1 acting sergeant; the same condition exists in the fourth precinct; and in the seventh precinct there is 1 acting mounted sergeant and 1 acting foot sergeant; there should be 1 additional mounted sergeant in the ninth and tenth precincts; and as no foot sergeants have been provided for the new eleventh precinct, an appropriation should be had for 3 there.

In order that the proper supervision of privates may be had throughout the twenty-four hours in reliefs of eight hours each, there should be an increase of 9 sergeants in the force, and the cost of living and the fact that they must provide their own uniforms and for many other reasons, their pay should be increased at least \$120 per annum each.

TRAFFIC-PHARMACY-IDENTIFICATION.

In order to keep pace with conditions and to properly enforce the laws which Congress has made, and that those charged with the work may have the necessary authority to call into requisition the aid of the privates of the force, I have asked for 3 sergeants, 1 of whom shall have charge of the enforcement of the pharmacy and dental laws; another who shall have charge of the traffic bureau, for especially securing the enforcement of the public vehicle regulations; and a third to conduct the local bureau of identification, with the homicide records and those wherein are kept memoranda of accidents of The officers detailed to these duties must have especial qualifications and are required to work extraordinary hours. pay should be the same as is provided for the sergeants who supervise the workings of the force and should be in keeping with similar assignments in other cities.

It is my intention to establish these 3 subordinate branches of the department where all matters pertaining to the subjects named may be cared for, and where all complaints from the public regarding hacks, cabs, taxicabs, and motor vehicles may be disposed of promptly.

PRIVATES.

Under the laws prevailing in the District of Columbia it is necessary to make provision for 73 privates of class 1 at \$900 per annum, but there should be an increase in the numerical strength of the force for the reasons advanced in this report and others, and I again recommend an increase in the force of 100 privates of class 1.

On the 1st day of July, 1909, the total number of privates employed in the District of Columbia was 659, and on that date the reports show that 16 of these were sick, 39 were on leave of absence under authority of law, 84 were detailed to special assignments, 103 were upon posts, leaving available for patrol duty 397 privates, which number, when divided into reliefs necessary for twenty-four hours' duty, would make available a patrol force for beats of 99 men for the daytime and 198 men for the nighttime. This force includes those mounted on bicycles and those mounted on horses, to patrol the entire District of Columbia. The force is so divided as to give double the strength in available members during the hours of the night or when emergencies exist.

DETAILS.

The question is first asked, Where are the 84 privates of the force detailed to special assignments? And in answer thereto, it will be observed by further consulting this report that 1 member of the force is detailed at the Casualty Hospital; 4 with the detective bureau as clerks in the absence of provision therefor; 1 about the District building; 1 with the disbursing officer of the District government; 1 at the detention room at the terminal station; 2 at the Emergency Hospital; 2 in the enforcement of the child-labor law; 42 at the Executive Mansion; 2 as guards with the prisoners' van used in transporting prisoners from the police court to the workhouse, jail, and reformatories; 3 at the house of detention in order to perform duty for which employees should be provided; 1 as hack inspector; 1 as inspector of licenses under the assessor of the District of Columbia; 1 as inspector of medicine, pharmacy, dentistry, etc., as required by law; I as inspector of pawn shops; I with the local identification bureau; 2 within the national park by direction of the commissioners; 6 as clerks in police headquarters in the absence of other provision therefor; 1 as photographer and finger-print specialist for the department; 2 as police court bailiffs in the absence of other provision; 1 as printer for the department; 1 as sanitary officer, looking after the insane; 1 guarding the tax collector's moneys; 6 at the workhouse in the absence of provision being made for guards thereat.

ASSIGNED TO POSTS.

Those on posts, numbering 103, are located as follows: Two in the vicinity of the Arlington Hotel; 2 in the vicinity of Fifteenth and H streets NW.; 2 at the town of Benning, D. C., where there should be 3 in order to complete the twenty-four hours' service; 3 at Brookland, D. C.; 1 at Brightwood, D. C., where there should be 3 in order to afford twenty-four hours' protection; 1 at Center Market; 3 at Cleveland Park; 1 at the coal dump where all fuel coming into the District of Columbia by rail is carried away by teams; 1 at Deanwood, D. C.; 1 as door man at the first precinct or central station; 1 at the town of Eckington, where there should be 3 in order to afford a twenty-four hours' service; 1 at Harlem, where there should be 3; 3 at Langdon, D. C.; 3 at the Long Bridge in twenty-four hours; 2 at the loop in twenty-four hours, where there should be 3; 3 at the new bridge for the same period of time; 6 doing special work in the same period of time; 6 doing special work in the several precincts in plain clothes; 22 at twelve hours' service each in the conduct of the patrol wagons and the patrol signal system; 1 at the public dump corner of First and W streets SW.; 2 assigned to the railroad station at Fourteenth and Water streets SW.; 26 doing twelve hours' service each as clerks in the various station houses; 1 at Tenleytown; 1 at Thirty-sixth street and Prospect avenue, at the terminal of the car lines; 3 at Takoma, D. C.; 9 at the Union Station performing service during the twenty-four hours by reliefs, made necessary by the improvements going on at that point during the spring and summer season; 2 detailed at the corner of Fifteenth street and Bladensburg road NE., at the terminal of the Washington, Baltimore and Annapolis Railroad and a streetcar junction, and where there should be 3 for the twenty-four hours.

I have endeavored to clearly set forth the workings of the force with its deficient numerical strength and believe that the situation warrants the increase I have recommended.

OPERATORS TO BE MEMBERS OF THE FORCE.

There are employed at these headquarters 6 telephone operators in the telephone bureau where all police news of every kind coming in from the various precincts is concentrated, and where all telephonic orders and communications of the major and superintendent and the head of the detective bureau are sent over the wires. All these matters must be made of record as to date, time, and details pertaining to each and every case. It is recommended that these operators be included in the police force as members thereof, as privates of class 1. They not only operate the switchboard as heretofore mentioned, but they must have a familiarity with police work in order to be properly equipped and render an efficient service, and in the principal cities of the country these operators are members of the regular establishment. Their hours are long, their work tedious, and they must be so familiar with police matters as to give intelligent responses and instructions when called upon in emergencies so to do.

ADDITIONAL MOUNTS.

It is recommended that there be an allowance for 5 additional mounted men, not that the force be increased that number of men, but that the extra compensation allowed for mounted service be accorded for 5 more places. One has but to observe the changes made in the suburbs of the District through the construction of all kinds of buildings, the extension of highways, the development of Rock Creek and other parks, and to consult the demands of the various civic organizations of the various villages, towns, and suburban places scattered throughout the District, to be convinced of the necessity for this addition to the mounted force, and in this connection I might state that the advance in the cost of forage, blacksmithing, and other items incident to this character of service justifies that all mounted men should have an extra allowance of \$300 per annum as against the \$240 that they are now receiving.

EXTRA CHAUFFEUR REQUIRED.

In view of the fact that the department has had provided for its use this year a motor vehicle, it is important, aside from knowing how to operate such a machine, that there should be some one in the department fully qualified to make repairs from time to time, and if provision is made for an additional motor vehicle for use at police headquarters, as is suggested, the importance of the recommendation is emphasized. There should be an additional driver or chauffeur at a salary of \$720 per annum.

MOTOR CYCLES.

It is urged that a change be made in the miscellaneous allowance, by adding books of reference and motor cycles—books of reference, in order that the department may be furnished with at least half a dozen text-books a year, and motor cycles for the reason that on the unimproved highways in the outside territory included in this jurisdiction it becomes impossible for members on bicycles to cope with the modern motor machine in observing that the speed laws and other regulations are respected. Citizens of the District have been loud in their criticism of the violators of the speed regulations in the suburban section, and it is urged that the motor cycles be included in the miscellaneous items, in order that 6 of these machines may be purchased for the use of the department.

MOTOR VEHICLE FOR DETECTIVE SERVICE.

A motor vehicle for use at police headquarters is necessary. It is contemplated that this machine be kept at police headquarters in order to make hurried responses for calls for detective sergeants whenever they may be required, which is many times a day. At present they must use street cars. The reasonableness for having a prompt service in this connection is apparent, and an additional motor vehicle is asked for, the economy and expeditiousness being conclusively established, and the figures bearing thereon will be forthcoming for comparison. Up to the present time the records are most favorable to the motor in the matter of expense as against the horse-drawn vehicle, and it is to be hoped that each of the precincts may be provided for in this regard.

STATION FOR THE NORTHEAST.

Agreeable to the wishes of the citizens and in accordance with the promise of the Commissioners of the District of Columbia, an item is included for the purchase of a site in the suburban section of the District, between the ninth and tenth precincts. The purchase of a site at the present time means that in another year an appropriation will be asked for the construction of a building thereon and the establishment of an additional precinct.

HARBOR STATION.

It is urged that the present system of sheds used for the harbor precinct be demolished as insanitary and illy adapted for the purposes for which they are used, and that in lieu thereof a station house with concrete or cement piers be erected. The existing provisions and accommodations for the harbor crew are situated between a modern morgue and a creditable fire-engine house.

SUPERINTENDENT HOUSE OF DETENTION.

An increase is recommended in the pay of the officer in charge of the house of detention, of \$240 per annum. He must be fully and especially equipped for this service and is deserving of this small additional allowance. The care of women and children in a building rented and not well arranged for such purposes adds to the responsibility, and the officer in charge must be particularly adapted in every way for this special work.

It is also fair that an increase in pay of the hostler at the house of detention be made in order that his compensation may be the same as that of the janitors at the precinct station houses, \$600 per annum.

A SECOND ENGINEER.

Relative to the harbor patrol boat, I might add that there is but one engineer employed there at the present time and two firemen. It is unfortunate, as but one fireman is needed if there is but one engineer, and I have to recommend that an additional engineer be provided and that an additional deck hand also be furnished in order that twenty-four hours' service may be rendered by the police steamer. There are times when fires on the river, or drownings, or railroad accidents on the bridges crossing the Potomac, necessitate the use of this boat, and it is important that it be at command when needed under such circumstances.

I trust that this department may receive favorable consideration of the estimates made for its support to the end that the District of Columbia, in which all people are interested, may have accorded to it an adequate police force and be afforded a full power to regulate affairs looking to the protection of life and property and the maintenance of peace and order. Its many villages and towns would each of them have a police force of its own in any other Territory or

State of the same size as this jurisdiction.

In this connection I might state that it would be for the welfare of all concerned, especially for the District, if the horses of this department, instead of being owned by those members who are mounted upon them, could be owned by the Government, as they are in municipalities throughout the United States, and if this change could be made it would wipe out the provision allowing \$240 a year extra compensation and require that an appropriation for the animals and their keep be provided.

In reciting these changes and making these recommendations I consider them absolute necessities in order to make the District of Columbia that which it should be from a police standpoint, but I have not included in this estimate many improvements that should be made in the way of modern cells, new buildings, an up-to-date central station house, and an outlying station where the mounted men could rendezvous and receive their instructions for duty.

THE INSANE.

Political excitement and various other influences operate to bring into this jurisdiction persons suffering from all kinds of hallucinations and delusions, and the police are called upon to give close attention to the unfortunate of this class. Not only are the police frequently called upon to take the initiative, but an agent of the department is charged with preparing all data and papers incident to investigations, hearings, and commitments in all of them. Political and other excitement throughout the country has a tendency to bring within the District those who may regard themselves aggrieved or who can offer means for relief of government ills. Old soldiers, often misled, find themselves adrift under lamentable conditions. Disappointment, love, and revenge each and all appear as factors at times. During the last fiscal year 121 arrests were made by the police upon this charge, and it is gratifying to be able to state that these figures show a decrease of 60 as compared with the year pre-The department agent investigated in all 394 cases, a decrease of 87 when compared with the prior year, all going to indicate a change for the better, and a remarkable decrease by comparison.

REGULATION OF TRAFFIC.

The vehicle service in this jurisdiction should be of a character to elicit the most favorable comment, and is now passing through that change which must establish for it eventually a high standard of excellency. It was but a few years ago when the motor vehicle was unknown here, when the single and double horse hack was the popular means of transit. In those days the herdic drawn by horses and the dilapidated "night liner" held prominent place for patronage. These conveyances were the relics of the period following reconstruction. Electricity was substituted for horses as a power for operating street-railway cars, and with that the evolution began. The expeditiousness and cheapness of the new method made rapid inroads upon the ancient means of travel, and a slow but sure abandonment of the "slow but sure" mode of transportation followed. The commissioners authorized closer restrictions, made necessary for sanitary and safety reasons, and gradually the unsightly, insecure, and unhealthy conveyance has been eliminated. public required a change, and a discriminating patronage aided for the better. Washington is a southern city and for years had accepted tumble-down hacks until the populace and progress demanded a change. Following the electro application for street-railway cars came its adoption for vehicles of all kinds for passenger and business purposes, and, strange as it may seem, the advance was slow, while no other locality in the country was and is better adapted to their Now every conceivable kind of motor vehicle is operated here, the taxicab being the latest among them. Throughout this period, embarrassed by inadequate laws, the authorities have had, in the main, to depend on regulations, many of doubtful legal effect, to meet the rapid changes in character of vehicles, and their conduct. Divided opinion and diversified interests have all along made it somewhat difficult for the commissioners and Congress to embody the whole situation in one complete set of laws. Court constructions have added to the complication, and, all in all, the stranger public, if not the local residents, are unable to proceed intelligently, generally, so as to avoid imposition at all times. Under prevailing legal provision, the motor-vehicle garage or the livery stable proprietor under lease may have an exclusive hotel privilege, with office therein, and stand his vehicles along the curb without to the exclusion of the public vehicle of identical character, to serve only patrons of such hotel. ing this service, in having this privilege, these vehicle owners have no public vehicle license to procure, may charge a rate agreed upon or not, and are not subject to police supervision, except as to the rules of the road and good order. They must not, however, solicit or convey patrons, aside from hotel guests.

In brief, the patron who employs a vehicle paying a license as a public vehicle is afforded the protection of the police in the matter of rates, while the livery stable, garage and hotel vehicle is a private concern and can fix its own flat rate for transportation, except that taxicabs of private or public character must carry duly inspected and accurate taximeters and rates. This latter restriction was made effective by the commissioners and an improved and more satis-

factory service has followed.

Taxicab rates continue to call for some criticism, but that is a question which must be determined by experience.

LICENSED DRIVERS.

I respectfully renew my recommendation of other years, that Congress be urged to pass the measure providing for the licensing of all drivers of horse and conductors and chauffeurs of motor vehicles, and the law should be amended so as to require all such employees to remain within, upon, or within 5 feet of their vehicles at all times while in waiting for patronage or patrons, and the same provision should be made to apply to those who drive or operate vehicles for public or private hire.

Following the enactment of a law licensing drivers upon the favorable report from the police department, would obviate overcharges, thefts, and impositions by dishonest drivers or chauffeurs and the law should authorize the cancellation of license held by any unreliable driver or chauffeur. Instances have been brought to the attention of the police where intoxicated patrons have been robbed, but for fear of publicity have refused to go into court. The law as proposed would eliminate drivers and chauffeurs with bad records.

LIGHTS FOR ALL VEHICLES.

It is suggested that all vehicles carry lights, in order to obviate accidents in the nighttime. Rock Creek Park and the Speedway have afforded many object lessons showing the necessity for such a change. The motor vehicle with the light may be readily observed, but the horse-drawn vehicle without such is many times hidden in the darkness.

BUSINESS WAGONS.

Further improvement might be made along these lines by requiring all business wagons to have the name of the owner or a number thereon, in order to afford the police a ready identification in time of accident. Many horses driven by boys are carelessly driven; accidents follow, and there is no means afforded for identification except by color of the horse or vehicle.

HEAVY TRAFFIC.

The use of Pennsylvania avenue, F street, and at times other congested thoroughfares by wagons carrying hay, garbage carts, and heavily laden brick wagons restricts the free use of these streets, and jeopardizes life, limb, and property. If these business highways could be restricted to the lighter character of travel, it would be in the interest of the community.

The rules of the road systematizing vehicular traffic are gradually working marked improvement. With many ignorant drivers, some of whom are evidently not instructed by their employers as to the regulations, it becomes a difficult matter for a limited police force to

secure the desired results except by degrees.

It is the aim to have all heavier vehicles keep as close to the curb as possible, to secure stopping at the curbs with right wheels next thereto, to lessen the cutting of corners, to have drivers indicate by whip or hand the direction they intend to turn; but indifference,

ignorance, and want of an adequate police force makes it difficult to bring all the changes readily into effect. If so in the business section, how much more difficult must it be in the localities where the police force is even more scattered? Among the instructions issued on this subject the following may be of interest, showing the policy of the department:

Captain: You will instruct the members of your command and see that a proper understanding and interpretation is had of the following orders, so far as they enter into the enforcement of the laws and regulations pertaining to vehicular traffic in the

District of Columbia.

Inventive genius has placed at man's disposal concentrated power and mechanism for rapid transportation in the motor vehicle. It has come to stay, and already enters largely into affairs, commercially and otherwise. It has not yet attained the highest stage of perfection, but its many uses in trade and for pleasure has made its future general use desirable, if not necessary. It is fast revolutionizing conditions, and its adoption is being attended by the many difficulties which follow the introduction of advanced appliances. Not being confined to track or locality, it largely enters into antagonism with long-prevailing means of transit. Its movements and appearance are alarming to many who are unfamiliar with its mechanism and ready control.

The individual who conducts it is capable of exercising the same care that can be

afforded by the person who drives the horse and controls the running of the modern trolley car. Fafalities and accidents follow in each of these classes as well as in all

others

The introduction of the motor vehicle means a new element for supervision under reasonable restraint, and the police are charged with the enforcement of such laws

and regulations as may be placed in effect to control.

It is important that proper provision should be maintained to insure qualified and reliable conductors; that the limit of speed on direct, intersecting, and other public courses should be such as will hold the vehicle within bounds of safety to itself and the public; that appliances for signal and not too glaring lights should be carried; that means of identification should be attached, insanitary and nauseating emissions of smoke be prevented, and rules of the road apply that would place it on a fair perambulating basis with other vehicles. It is by all means desirable that the laws and regulations for traffic in all cities and on all public roads should be as uniform as possible, and the municipality should advise by warning signs where differing speed regulations begin and end. The motor vehicle in the hands of indifferent and irresponsible chauffeurs is the one that causes trouble for all concerned. The law-abiding owner desires to live within the law, and his assistance and cooperation may be relied upon by the authorities.

No harm, but much good, will result from the interchange of knowledge concerning motor vehicles on the part of those who operate them and those charged with the enforcement of the law. The machine argues for expedition of business, improved

roads throughout the country, and for pleasure.

It was the expression of Congress that reasonable regulations should be enacted for the government and control of all kinds of vehicular traffic in the District of Columbia, and it is believed that the laws relating to the movement of vehicles were not intended to make travel a hardship, except so far as indifferent or irresponsible persons might make it so for themselves, but, to insure a proper enforcement of all requirements as heretofore directed, and in order to insure uniformity of action, members of the force will observe that the laws relating to turning of corners, crossing at intersecting streets, at certain prescribed locations where pedestrians congregate, in the parks, on the streets within the fire limits and in the suburbs beyond, for all of which places distinct rates of speed are prescribed, are enforced. There are times when the good and law-abiding citizen may, through inability to control to a fraction, place himself at the mercy of the relief technically, who a light product of the relief technically. the police technically, when discretion would prompt a warning, and when the rear light, unobserved, would be jolted out and the warm lamp would indicate that it had

been burning, and where warning against repetition would serve a good purpose.

At times there is possibility of a few drops of oil escaping, when a suggestion might remedy the situation, but where layers, pools, or puddles of oil are allowed to waste on the streets, the regulation should be invoked. In the vicinity of hotels and other public places, the regulation should be invoked. public places, motor vehicle stands should be kept free from leaking oil at all times, because it is a special privilege and there follows accumulation. Excess of grease on car curves should be regarded as a clear violation of the regulations and appropriate

action should be taken.

A respectful, calm, courteous demeanor should mark the attention of the members of the force in all cases, and an avoidance be had of anything having the appearance of persecution. That same close attention should be accorded to vehicles moved by animals as is given to vehicles moved by other power. Careless, reckless, inattentive drivers are causes for complaint, and frequently responsible for accidents and injuries.

Railway and vehicle accidents, 1908 and 1909.

		1908.		1909.			
	Accidents.	Serious.	Deaths.	Accidents.	Serious.	Deaths.	
Motor vehicles	181 69 962	10 18 70	1 12 13	274 31 789	29 11 83	2 5 19	
Total	2,095	217	31	1,784	196	37	

I have gone into the traffic matter at some length in view of seeming misunderstandings as to the policy of the department in its endeavor to secure a proper enforcement of the regulations, and it is one of the most important matters receiving the attention of the authorities everywhere at this time.

BICYCLE POLICE.

The worth of the member of the force on a bicycle as a police adjunct is emphasized by the revenue returns to the District by way of fines and forfeitures, the amount of the receipts from this source alone during the fiscal year that closed June 30 last having been \$35,895, or about \$2,027 less than for the preceding year, although

there were 726 more cases taken to court.

It is realized that the bicycle policeman is not a good form for detective service, but the regulating of motor, street car, and other vehicle traffic along the smooth and inviting streets and roads of the District must be had through this agency in order to have the support of the courts, who accept the reading of the mechanical contrivance known as the speedometer, one of which is attached to each police bicycle, as evidence where excessive speeding is charged. Members of the force have been instructed from time to time not to persecute, but to exercise fair and just treatment in all cases where violations may be observed. There is a disposition on the part of many operators of motor cars to exceed the legal speed; others are disinclined to have light thrown upon machine numbers after dark, and become offended when the laws and regulations are enforced. The police do not find pleasure in making arrests, but are required to perform their duty, and in this they are supported by the good citizen. Those who show indifference to law should appreciate the situation and not make it necessary for the department to employ motor cars or motor cycles in order to secure respect for the law. is a tendency on the part of employed chauffeurs to disregard the speed limit, if not the proper care of the motor vehicle owned by another, and if owners would cooperate with the police and assist in the punishment of those who disregard both interests it would be to the welfare of all. The bicycle also serves a good purpose in enabling prompt responses to be made to calls for police assistance.

The following is a summary of the work of the bicycle members as made by precincts:

Cases made by bicycle officers from July 1, 1908, to June 30, 1909.

Precinct.	Cases.	Fines imposed.	Precinct.	Cases.	Fines imposed.
First	1,276 642 633 555	\$6,982 7,450 3,111 2,890	Seventh Eighth Ninth Tenth	491 508 278 500	\$1,982 2,586 1,725 2,947
FifthSixth	428 794	2,462 3,760	Total	6, 105	35, 895

INDEPENDENCE DAY.

For some years this department advocated a gradual reduction of the features which prompted public complaint, if not hospital treatment, without entirely depriving "Young America" of the spirit which prompts the celebration of the Fourth of July, and such recommendations were carried into effect a year ago, when the Commissioners of the District of Columbia promulgated an order against the sale and use of firecrackers and noise-making devices in the District of Columbia for use on Independence Day, with a result that by utilizing the entire police force in the performance of a double duty, that the noises and accidents that usually followed the celebration through the use of explosives were not in evidence. In fact, there were no accidents reported and but one fire, and the people of the District of Columbia congratulated themselves on the great change for the better.

Prior to the Fourth of July, 1909, the records show that accidents

and fires occurred as follows:

Year.	Accidents.	Fires.
905	8	1
906 		
909.	12	

PENNSYLVANIA AVENUE NOW ONE STREET.

According to the suggestions of this department, Pennsylvania and New York avenues, which for many years had been defined by regulations and the rulings of the court, as each embracing two thoroughfares, the north and south sides of the same, respectively, being defined by regulation as a separate thoroughfare, have been changed and they are now each regarded as a single highway with a north and south side thereto. This change has proved advantageous to all concerned, tending to bring about a more systematic traffic on these avenues and affording a greater amount of security to those who use vehicles and to pedestrians as well.

LIQUOR SALES TO MINORS.

During the year the sale of liquors to minors received the attention of the police in the exercise of their duties, and in several instances

where liquors were sold to those under years, cases were presented to the court for determination. There have been instances where adults have purchased for minors and where minors have purchased for adults, and it was determined upon presentation of a case of this kind that a minor may, under the present law, be an agent and go on errands and procure goods for delivery to such adult, the sale being held to be to the principal. The law in terms says that the liquor must be "For the use of any persons under the age of 21 years" in order to make a violation. Legislation looking to the correction of this condition should be had by Congress.

GUIDES.

The department has had brought to its attention numbers of cases where persons acting as guides in the District of Columbia and wearing badges inscribed 'Washington City Guide," "United States Capitol Guide," "Official Guide," and similar inscriptions, solicit the patronage of visitors and others for the purpose of compensation, the persons employing them being misled under the impression that the so-called guides were appointed by the District authorities in accordance with law and looking upon their badges as official vouchers of their reliability. Many embarrassments have been occasioned by the presence of these importuning people, and it is urged that each person engaged in such employment shall pay a license therefor and that his moral character and standing shall be approved by the department of police before such licenses shall issue, and that the same shall be revocable at any time when there is just grounds for such action."

Aside from the guides, there are those who "run" for different hotels in the vicinity of depots and steamboat wharves, who should be restricted by law to the end that they be made subject to such

police regulation as the commissioners may determine.

GAME AND FISH LAWS.

The game and fish laws pertaining to the District of Columbia have been enforced to the end that the Potomac River within the District of Columbia has become a spawning ground for fishes valuable for food; indiscriminate shooting along the river has been stopped, and the law confining the use of the gun to sportsmen in the vicinity of the marshes during certain seasons enforced. While fishing by nets is forbidden in the District, immediately along the shores of the river and within the basin adjacent thereto may be found large numbers of game fish, which are captured by angling and afford great pleasure to the growing youth and older person at seasons of the year when it is lawful for them to be taken by hook and line, and it is to be hoped that in the near future this valuable asset may be preserved in such a way as to add to the interest of citizens who indulge in such sport and recreation for a long time to come.

CONCEALED WEAPONS.

The department renews its recommendation for the passage of a concealed-weapon law, whereby the revolver and other implements

that are carried or held concealed may be traced from the place of manufacture to the place of keeping; this by a series of records and permits issued therefor, a bill having already been recommended to that end by the Commissioners of the District of Columbia. If a law prohibits the possession of weapons of this kind entirely, there are occasions, when murder or other crimes are committed by the use of such weapons, when it becomes most important to establish a clew to the identity of the owner, and that could only be had through a proper record and permit system.

SUBURBAN-RAILWAY ANNOYANCES.

The year has not been without its complaints of rowdyism on street railway cars, especially those of the suburban lines; and if the employees of the railway companies are not to have police authority while operating their property, the corporation should give some special police attention to the cars. It is beyond the power of the department to maintain a police force on these cars to second the effort of the railway men continually. The assistance rendered the companies by taking the police from their beats and allowing them to make occasional trips on the cars has been attended with improved conditions, showing that authority is all that is needed to prevent interference by rowdies and complaints by citizens.

BALL-POOL ROOMS.

Under the existing law ball-pool rooms are granted licenses and are in the main patronized by boys and young men. The game itself may be harmless, but the congregating of patrons in many cases has been followed by drinking and betting on games. In this connection persons have within the past two years incorporated so-called clubs, where playing may be indulged in by those who are not members, but who may become such and secure the privilege upon the payment of a small fee. Once admitted, they feel that they are immune from the inspection of the police and the authorities, and instances of betting on games have come to the knowledge of the police. By this privilege the proprietors of the club pool room avoid the cost of a license, and the proprietors of the open pool room suffer an injustice and the District loses revenue. There should be a law against club pool rooms, and if such can not be secured the annual license on pool tables employed in such rooms should be at least \$25 each, and in addition the police should be authorized to make inspections of the same at any and all times.

The law governing ordinary pool rooms provides that they shall be closed on Sundays and during the hours that barrooms are required to be closed, but there is no provision that the interior of a pool room

be exposed to view from the street on Sunday.

On December 14, 1901, this department recommended an amendment to the law licensing pool rooms, making it unlawful for the proprietor or proprietors to suffer or permit any minor under 18 years of age to frequent or patronize the same, and that recommendation is respectfully renewed.

POSTERS.

No law has been enacted looking to the abolition of posters on billboards, but those engaged in this business are now under the regulation of the commissioners, submitting the posters to police headquarters for inspection, and there has been a decided improvement in the character of bills that are put before the public, although all the bad features have not as yet been eliminated owing to the restricted power of the police. Sensational and misleading object lessons may deface the boards, but pictures delineating crimes and those of an obscene character are withheld from this character of publication.

PROTECTION FOR INSIGNIA.

There should be an amendment to the police act whereby a member of the force, when under formal suspension from duty for any gross violation of the manual, should be required to lay aside or surrender to his superior any badge, button, ornament, or other insignia of office which he may be wearing or have in his possession. recommended in view of the fact that the uniform and buttons of the department have been worn in one or two instances by parties under suspension, to the mortification of other members of the force, and a law can only be made to apply so far as the insignia attached thereto is concerned.

SANITARY WORK.

During the heated term the police gave special attention to sanitary conditions and in bad weather endeavored to keep sidewalks free from washings of waste earth, but only in cases where the owners of the abutting property were residents, as service for court attendance can not be had on nonresidents, would the law prevail. Where there is public parking abutting the place where washings of dirt are in evidence the regulations will not hold, owing to the fact that these washings do not come from the property of the individual, but from that of the District.

INEBRIATE STATION.

Many appeals are made for the care and treatment of husbands, fathers, brothers, and wives who suffer from the overuse of stimulants and drugs, and the same condition has prevailed in the District for many years. Some of those who make these appeals are prepared and willing to pay for proper treatment for their unfortunate relatives or friends, while others are wholly dependent and can not do so. There is every reason for the establishment of an inebriate asylum in the District and the department renews its recommendation of former years that such should be provided. Aside from the treatment to be had at a hospital, it would be to the advantage of the public and the police if there was provided on a less extensive scale an emergency station for the reception of all cases of drunkenness that are taken up by the police, where treatment could be had such as each case might require. In the course of a year several thousand cases where intoxication is responsible are brought to the attention of the police, but there is no law providing a penalty for drunkenness in this jurisdiction, and these unfortunates are removed from the thoroughfares or other public places as a matter of security for themselves and in order that they may be restored to a normal condition and to their homes. The distress which would attach to taking an intoxicated man in all cases to his home need not be mentioned, but if he could be cared for at an institution where medical attention and proper nursing could be promptly administered, it would be humanitarian and to the advantage of all concerned. This would mean that the case, rather than be taken to the station house for placing in a cell until recovery, would be taken to the emergency inebriate station for care and treatment.

BUILDINGS.

Aside from the other improvements mentioned there are others that are badly needed, in order that the District of Columbia should enjoy the distinction of having modern and humane accommodations and facilities for handling those who from time to time require the

attention and assistance of the police.

Several of the buildings now utilized as station houses were constructed years ago, and while a rigid inspection reveals that every effort is made to keep them free from insanitary conditions, these efforts are in a measure only availing. The health authorities, the police surgeons, and citizens' committees have condemned three of these houses in support of the continued contention of the head of the department, and it is to be hoped that within the next year or

two the situation may undergo a change for the better.

There should be constructed a central police station in lieu of the present first precinct affair, where could be located the police head-quarters, with all branches of the service concentrated, which would add much to the expedition of all matters pertaining to the organization. The placing of prisoners in the present illy adapted station, and subsequent taking of them to court, partakes of the imposing of a duplicate penalty. A modern building, with latest improved places for confinement of prisoners, with an armory, baths, detention room for women, and ample and sufficient office quarters should be erected.

The third precinct is not only an insanitary house, but the walls of the building are not of that character which would make the building secure under all conditions. The rear lot, on which is located the stable, is above grade and a decided menace. This building is located in a growing and improved section, and it should be in keeping

with surroundings.

The sixth precinct station is in need of many alterations in order to make it a suitable place for the confinement of human beings. In the first place, the brick cells, with their insanitary and repulsive plumbing, should be torn out and replaced with steel cells of a modern kind, and new plumbing should be installed. The captain of that precinct says that it is almost inhuman to lock a person up in this station from Saturday until Monday morning, and hardened criminals who have served in prisons all over the country state that it is the worst place they have ever been in. This whole structure should be torn down and rebuilt to meet the demands of a present-day police station. Adjoining the stable of this station house is the old morgue building, and it is situated between the former edifice and the station

house, which covers an area of about 826 square feet. It should be demolished and on that space could be erected a two or three story building, which could be used as a storehouse for the entire police department.

Regarding these places, prior reports made by this department

oncerning them were, in part, as follows:

FIRST PRECINCT STATION.

In his report for the years 1902 and 1903 the superintendent of police employed the

following language with regard to this building:

"The house stands within the shadow of the new city post-office, just south of Pennsylvania avenue, where it was erected years ago after a foundation had been obtained by driving piles. Dark, damp, aged, and contracted, this building is unfitted for the temporary confinement of persons, much less as a domicile for the members of the force who must sleep there when on reserve duty. This building has been condemned by the police surgeons. Strong and hardy members of the force have succumbed to disease by having to make this building their quarters. Malaria, typhoid, and kindred troubles have resulted from officers being housed there. A modern station should be erected to take its place. The Government should dispose of the lot on which the present building stands and replace the station on elevated ground. It should be of such a character as to not only furnish a central station, with all improvements and requirements, but be of such proportion as to afford an armory for police purposes. There should be a drill hall, gymnasium, bathing pool, and such contingents as would contribute to the health and strength of the men, physically and mentally. It is indeed lamentable to find cities of smaller size than Washington well equipped in this respect, while the District has not a police headquarters building it can call its own.'

The condition of this building, with its insanitary arrangements, was commented

upon in his report for the year 1889, as follows:

The first precinct structure was erected years ago without precaution having been taken to insure the cellar or basement against inroads from water, which annoyance prevails in other business houses in the same locality. A siphon and trap have been used with a view of correcting the trouble, despite which the water at times is 18 inches in depth in the cellar. Immediately above all this are the offices, cell rooms, and sleeping quarters. The effect upon the health of those who occupy them day and night can not be otherwise than injurious. Some of the office rooms are so dark that it is necessary to keep gas burning in the daytime in order to permit the transaction of current work. Add to this poor ventilation, and at times cold and damp, and you have a fair picture of the principal station house in the District of Columbia."

A board of inspection concurred in the estimate placed upon this illy adapted building by the major and superintendent of police and suggested that if a central station could not be obtained without delay that his recommendation made in 1901, 1904, 1905, and 1906 for the elevation and reconstruction of the cell corridors and placing of steel cages in lieu of the ancient and poorly ventilated cells should be

allowed to prevail and appropriation for the same be secured at once.

SECOND PRECINCT STATION.

The cell corridor and cells are of the old pattern and should be demolished and rebuilded with steel cells, as recommended by the major and superintendent of police

for several years, his report of 1901 containing the following:
"Cells for prisoners.—The cells and corridors in which they are located, in the station houses erected years ago, are antiquated and illy adapted for the purposes for which they are employed. In order to afford prisoners that humane treatment which is prompted by the teachings of the day, modern steel cages, well ventilated, properly heated, and admitting of unquestioned cleanliness should be constructed in several of the precinct station houses, and in this connection a means established for the entrance and delivery of prisoners away from the public gaze."

Estimates for the same, it is understood, are now before the commissioners of the District and it is hoped that appropriation for the improvement will follow.

THIRD PRECINCT STATION.

This building is located on K street NW., near Twentieth street, and is the headquarters for the force performing duty in the central northwest section of the District. It was constructed nearly forty years ago, and in that time an additional story was added to it. It is adjacent to the Western Market, is not an up-to-date edifice for official and other purposes, and it is another one of the buildings to which attention has been called in the annual reports of the major and superintendent of police.

has been called in the annual reports of the major and superintendent of police. The principal defects to be observed is the dampness of the basement, where is located the heating apparatus, and the light walls. The nearness of the pipes to the flooring in the cellar is an objection to be raised, as is the setting of the furnace beneath the level of the floor in a pan, in order to accommodate the height of the same. The rooms are well lighted, the dormitory on the second floor, however, having only that ventilation that comes from the windows on the front and sides. Located as it is, on a prominent thoroughfare, its appearance should be more in keeping with the surroundings. The rear of the lot, on which is located the stable, is elevated several feet above the level of the station building, which is a situation to be criticized and condemned. Several years ago it was proposed to Congress that an appropriation be made for the removal of this elevated ground and the establishment of a wagon way adjoining the station building itself, whereby the patrol wagon could be facilitated in responding to calls for prisoners and emergencies. The stable can only be reached by ascending a flight of steps, which is a bad condition to be met with in the police service.

FOURTH PRECINCT STATION.

This station house is located in southwest Washington and was erected many years ago. Its position is such that noisy prisoners at times become a menace to the peace and quiet of the locality, and residents in this vicinity have just cause for complaint. The basement is below the level of the area way, which causes dampness when it rains, and the material throughout is well worn and depreciated. The cell corridors and cells are of the original pattern and should be condemned and replaced by a ventilated cell room and steel-caged cells. In his annual report for 1904 and 1905 the head of the police department refers to the conditions as follows:

"The cell corridors and the cells at the fourth precinct should be overhauled and new and modern cages placed therein. Sewer connections should be had with the basement, in order to admit of a lower cell in which to place the unruly and boisterous prisoners, who have by their conduct made life burdensome to residents in the vicinity

of the station.'

Admitting of the feasibility of maintaining the station house in its present location, the structure itself should be thoroughly overhauled and made up-to-date.

HARBOR STATION.

The wharf and the building thereon occupied by the crew and small command of the lieutenant assigned to the river front, from which point the patrol boat is operated and where the official records and harbor office work are kept and transacted, are aged, unsightly, insanitary, and unaccommodating, except so far as a landing place for the boat is concerned. Not only is the lieutenant charged with the maintaining of good order in and around the wharves, where an extensive commercial business is carried on, but the maintenance of the channel free from obstruction falls to his lot. The preservation of life and the recovering of drowned bodies are also part of his work. The buildings used as a precinct station are 1-story frames constructed on a wharf and have no sleeping quarters or cells for prisoners. Under existing arrangements persons arrested must be transported many squares distant to the nearest station having cells. It would be economy should the District have a suitable wharf with cement foundation construction, a 2-story building to be erected thereon for the officers, quarters for the detail made there, with cells for prisoners, stable, and proper facilities for the proper and humane conduct of the duties involved. Attention is respectfully invited to the report of the lieutenant and harbor master, which is included herein.

DISCIPLINE.

The attention to duty and general demeanor of the force have been of a high character, the earnest, hard-working members fully realizing, evidently, the efforts that have been made within the last few years to improve their condition by way of remuneration and in the fairness designed in the treatment of cases for discipline. Members appreciate that the organization must enforce rules of conduct and add their influence to that end. Such meritorious support of the department tends to the benefit of all and gains for it that good standing which it enjoys at home and abroad.

The limited force has no time to lose when on active duty, more details to work out than other police forces, and it is expected that omissions and commissions will follow on the part of some of their number. A member of the force is directed to do the best he canno more should be required—and he may restore confidence for failure and have penalties reduced by meritorious endeavor in many instances

where his work has been questioned.

The number of cases is not considered a rule for advancement, but where the officer maintains a good quiet beat his standing in the

department is creditable.

With a total force of 731 members of all grades for 1908–1909, there were 205 breaches of discipline disposed of by the police trial board. In 73 of these cases the charges were dismissed, and in 53 cases fines were imposed, while in 23 cases the defendants were fined and warned, 1 was fined and deprived of five day's leave of absence, 2 were fined and required to pay debts, 2 were fined and reduced one point each in line of promotion, 7 members of the force were removed. The statistics throughout go to show that the members of the force generally are in the good-conduct grade, which is more fully explained in detail by the following summary:

CHANGES IN THE FORCE.

Total force June 30, 1908	791
June 50. 1909:	191
Devisored	
Removed 9	
D:-1	
Died	
Died. 8 Pensioned. 11	
11	35
	30
	000
Vacancies filled	696
The water to the control of the cont	35
Total	
Total appointments	731
Total appointments.	35
	00
TRIALS.	
Absence without leave	_
Absence without leave and intoxication. Conduct unbecoming an officer	5
Conduct unbecoming on the conduction.	1
general order	1
Disobedience of orders. Disobedience of orders and person of data.	6
Disobedience of orders and neglect of duty. Failure to pay for uniform.	9
Failure to pay for uniform.	4
	4

C 1	0
Gross neglect of duty	3
Intoxication	8
Intoxication and conduct unbecoming an officer.	4
Intoxication and neglect of duty	1
Neglect of duty	34 20
Nonpayment of a just debt	20
Violation of paragraph 3, section 3, and conduct inbecoming an once.	4
violation of paragraphs 1, 2, 3, section 11, paragraph 3, section 51, and conduct	1
Wislation of payments 1 quotion 11: payments 2 and 4 section 40: certions 225	1
unbecoming an officer. Violation of paragraph 1, section 11; paragraphs 3 and 4, section 49; sections 235 and 236; and neglect of duty.	1
wind 250, and neglect of day.	î
Violation of paragraph 3, section 11: paragraph 16, section 49: and paragraph 3 section 11: paragraph 16, section 49: and paragraph 4 section 40:	1
Violation of paragraph 3, section 11. Violation of paragraph 3, section 11; paragraph 16, section 49; and neglect of duty. Violation of paragraph 8, section 11	1
Violation of paragraph 8 section 11 and conduct unbecoming an officer	. 2
Violation of paragraph 8, section 11, and conduct unbecoming an officer Violation of paragraph 8, section 11; intoxication; and conduct unbecoming an	-
officer	1
Violation of section 36	1
Violation of section 36 Violation of section 36 and neglect of duty	$\frac{1}{2}$
Violation of section 44 and conduct unbecoming an officer.	1
Violation of paragraph 2, section 49.	2
Violation of paragraph 3 section 49	3
Violation of paragraph 3, section 49	1
Violation of paragraph 4, section 49; and sections 235 and 236	1
Violation of paragraph 4, section 49; and conduct unbecoming an officer	1
Violation of paragraph 6, section 49; and conduct unbecoming an officer	1
Violation of paragraph 9, section 49; and conduct unbecoming an officer	2
Violation of paragraph 9, section 49; section 236, and conduct unbecoming an	4
officer	1
Violation of paragraphs 1 and 9 section 51	1
Violation of paragraph 2 section 51: and conduct unbecoming an officer	1
Violation of paragraph 3 section 51	1
Violation of paragraphs 1 and 9, section, 51 Violation of paragraph 2, section 51; and conduct unbecoming an officer. Violation of paragraph 3, section 51. Violation of paragraph 9, section 51; and conduct unbecoming an officer Violation of section 60, and conduct unbecoming an officer	2
Violation of section 60, and conduct unbecoming an officer	3
Violation of section 61	1
Violation of section 69	î
Violation of section 230	î
Violation of section 234.	$\hat{6}$
Violation of sections 234 and 235.	1
Violation of section 235	1
Violation of section 235 and neglect of duty. Violation of section 235 and gross neglect of duty.	2
Violation of section 235 and gross neglect of duty	1
Violation of sections 235 and 236. Violation of sections 235 and 236, and conduct unbecoming an officer.	17
Violation of sections 235 and 236, and conduct unbecoming an officer	2
violation of sections 235 and 236, and gross neglect of duty	4
Violation of sections 235 and 236, gross neglect of duty, and conduct unbecoming	
an omcer	1
Violation of sections 235 and 236, and neglect of duty. Violation of sections 235 and 236, neglect of duty, and conduct unbecoming an officer.	5
Violation of sections 235 and 236, neglect of duty, and conduct unbecoming an	
officer.	1
Violation of section 236, intoxication, and conduct unbecoming an officer	1
Violation of section 240	1
violation of general order No. 43	2
Violation of general order No. 45.	1
70 4 1	
Total	205
DISPOSITION.	
Be deprived of 1 day's leave.	7
Bo deprived of 2 days' leave	5
Be deprived of 2 days' leave. Be deprived of 3 days' leave.	1
Be deprived of 1 day's leave and warned. Be deprived of 2 days' leave and warned.	1
Be deprived of 2 days' leave and warned.	1
Be deprived of 2 days' leave and warned Be deprived of 3 days' leave and warned Charges dismissed	1
Charges dismissed. Fined	73
Fined	53

Fined and warned Fined, be deprived Fined and required Fined and reduced Removed Required to pay d Required to pay d Required to pay d Warned	d of 5 d to p l 1 po ebt ebt a ebt a	oay doint in int in int in	ebt n line arned e depr	of pr	omoti	ned.	leave						23 1 2 2 7 15 2 2 9
Total													205
$Disposition\ of$	the fe	orce fo	or the	twent	y-four	hour	s end	ed at a	8 a. m	., Ju	ly 1,	1909.	
Major and superin Inspector and assis Inspectors	stant	super	rinten	dent									10 12 45 482 89 88
	Major and superintendent.	Inspector and assistant superintendent.	Inspectors.	Captains.	Lieutenants.	Sergeants.	Privates.	Total.	Slok.	Leave.	Detailed.	Post duty.	Patrol duty.
Headquarters Precincts: First. Second Third Fourth Fifth Sixth Seventh Eighth Ninth Tenth Harbor		1		1 1 1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 2 1 1 1 1 1 1 1 1 1 1 1 1	4 4 4 4 5 5 5 4 3 5 6 1	20 75 59 69 53 71 65 64 48 60 66 9	26 81 65 75 59 79 71 70 53 67 74 11	2 3 2 2 2 3 1 1 1	3 3 4 4 6 4 5 2 2 3 5	16 8 12 7 8 12 7 8 12 7 3 7 4	10 5 5 5 10 8 14 16 5 15 13 2	44 40 46 30 46 35 36 37 34 43 6
Total	1	1	3	10	12	45	a 659	a 731	16	39	84	103	397

a Including 20 privates detailed as detectives.

LIGHT IN DARK PLACES.

Light in dark places works to the prevention of crime, and owing to the extension of improvements in all directions there are many points that must be patronized in the nighttime by pedestrians and others that should be lighted, in order that the police officer in patrolling his beat may have a view of the surroundings. Especially is this true in the suburban sections, in the vicinity of Benning, D. C., and in the city proper in the locality of the Terminal Station, where the approaches should be well lighted at all hours in order to guide the traveler on his way.

VEHICLE OBSTRUCTIONS.

During the year there have been a great many complaints about business wagons and others stopping in front of private residences other than those to which they are making deliveries, residents complaining that they were at times inconvenienced by such obstructions. There is no law on the subject other than that the assistant corporation counsel has ruled that where there is room in front of the building for which a driver has delivery he must stop there, but otherwise he can take his stand at other places. There is no law or regulation on the subject, but it is a question that, in the opinion of the department, should be considered for the welfare of the residential section.

CRIMES AND MISDEMEANORS.

The cases of arrests of all kinds in the District of Columbia for the year ended June 30, 1909, aggregated 35,910, of which 17,207 were made against whites and 18,703 against colored. These embraced cases where persons were either arrested or notified to appear in court for hearing, or where collateral was deposited for appearance. The charges embraced those the outgrowth of trivial offenses, such as violation of the several hundred police regulations, cruelty to animals, habitual drunkenness, fugitives from reformatories, homes, or institutions, intoxication, disorderly conduct, vagrancy, threats, petit larceny, and the like, all embraced under misdemeanors, making a total of 33,884 cases, and assault with dangerous weapon, embezzlement, false pretenses, housebreaking, forgery, grand larceny, and kindred offenses of a criminal character, aggregating 1,007 cases of arrest.

The misdemeanor cases sustained in 1908 numbered 23,486; in

1909 they were 26,353.

The criminal cases sustained in 1908 numbered 738, and in 1909

they were 756.

In this connection it should be remembered that 3,330 cases, where intoxication was the charge, were dismissed, the individuals being allowed to go upon recovery. Of the 2,305 vagrancy cases, 315 were dismissed, and a great many of the simple assault cases were likewise disposed of, where wives or husbands refused to prosecute. Many hundreds of cases, in fact, are disposed of for want of prosecution after arrests are made.

In the misdemeanor class, 2,080 were held for assault as against 2,009 in 1908, but, for carrying concealed weapons, in 1909 there were 186 cases sustained, while in 1908 there were 211, showing a decrease in this particular. There were 305 charges of contempt of court made as against 239 in 1908, and, in the latter year, 1,159 cases of cruelty to animals were held, while in 1909 there were but 640.

Disorderly conduct, which covers a multitude of sins, resulted in 9,317 cases being made, 795 more cases than for the previous year. Fornication was the charge in 234 cases where persons were held as against 255 for the previous year. Habitual drunkenness decreased from 361 last year to 359 for 1909. Indecent exposure of person resulted in 342 cases, 15 arrests were made for keeping bawdy houses, and 90 for keeping disorderly houses. There were 72 cases sustained

against keepers of gambling tables, 21 for keeping open bar on Sunday as against 14 the year before, and 65 cases were made on the charge of unlicensed bar, while in 1908 there were 128. There were 791 cases of nonsupport held, an increase of 191 over the prior year. Seven arrests were made for selling liquor to minors, and 1,957 sustained where petit larceny was the offense. In 1908 vagrancy was sustained against 1,500, and in 1909, 1,960 cases were held. violating the police regulations 3,564 cases were upheld by the courts, while 934 were likewise disposed of under violation of the speed law. There were many other charges, all, however, going to show that with a limited, hard-worked police force there was a decrease in many offenses and but a slight percentage of increase in disorderly cases.

CRIME.

As to crime, there were 24 arrests where murder was the charge. Of these, 20 were held, none charged escaping apprehension. was an increase of 3 cases over the preceding year. There was a decrease in the cases of assault with a dangerous weapon from 80 to 74 cases; a decrease of 2 under attempt at robbery; and a decrease in

the number of arrests for forgery and embezzlement.

In 1906 there were 406 cases of grand larceny reported, in 1907, 420 cases, and in 1908, 392 cases, and in 1909, 424. Thus it will be observed that the number of these complaints average about the same for each year. Last year there were 124 arrests on this charge; in 1909 there were 141. There were 3 cases of larceny from the United States reported and 5 convictions had. Eighty cases of robbery were recorded in 1909; 52 arrests followed and 36 convic-In 1906 there were 95 such cases, in 1907, 105, and in 1908, 103—thus displaying a decrease in crime and an increase in arrests. While but 28 cases of embezzlement were reported at headquarters, the arrests on that charge were sustained in 54 cases, the police by endeavor making arrests far beyond the number of complaints.

Housebreaking in this jurisdiction is the charge where anyone enters by breaking or otherwise any house, room, boat, car, yard, or inclosure and steals, and under this charge there is room for many offenses. If an individual robs a refrigerator, it is housebreaking, for example. During the year 359 cases of the kind were reported and 201 arrests followed, 165 being convicted and 28 dismissed technically. There were 3,484 cases of petit larceny recorded on the statements of persons, some of them real and some of them "fishy," but 2,432 arrests followed and 1,957 convictions, after many

refused to prosecute.

There was recovered by the police property and money of the estimated value of \$95,956, of which \$78,958.59 was stolen. The above recoveries were passed through the custody of the property clerk to owners. Aside from that the police recovered in the way of horses, vehicles, motor vehicles, and like property of the estimated value of \$98,258.17; losses in all ways—lost, stolen, or abandoned— \$243,786.57; recoveries of all kinds, \$184,214.90, a most creditable showing.

The whole situation speaks well for the credit of the force.

SOCIAL CONDITIONS.

It may be interesting to know that of the 35,910 cases of arrest, 17,207 were white, 18,703 colored, 31,200 were males, and 4,710 females, and 3,375 were unable to read and write. Of these, 12,789 males were married, 18,411 single; 2,130 of the females were married, and 2,580 single.

GOOD WORK.

Besides preventing crime and apprehending criminals and preserving the peace the police did a lot of other good work. They reported 3,612 accidents; took up 276 estray animals; found 14 abandoned infants; recovered 66 drowned bodies; reported 5,931 dead animals, 2,204 dangerous pavements, 2,096 dangerous holes, 11 dangerous bridges; found 2,464 doors and windows left open; reported 794 speeding motor vehicles; cared for 1,434 persons found sick on the street; reported 14,936 electric lights, 774 gas lights, and 743 naphtha lights out; recovered 142 lost children; examined 8,693 permits; and reported thousands of other things in writing for correction.

PHARMACY AND DENTAL LAW.

In carrying into effect the pharmacy act, a special officer has been detailed by the department to look after the promiscuous sale of cocaine, morphine, opium, and chloral-hydrate, four drugs prohibited from sale except on physician's prescriptions, and to see that drug stores are in charge of registered pharmacists. This officer also enforces the dental law and observes that only licensed dentists are engaged in the work.

This service was well performed and required tact and prolonged hours of duty. The sales of cocaine have been greatly reduced, being about 10 per cent of what they were prior to the passage of

the pharmacy act of 1906.

Only the lowest classes indulge in the cocaine habit, mostly colored

and generally heavy drinkers.

There are no statistics going to show the incentive to crime, but it is well established that the habitual use of cocaine superinduces unnatural activity and imaginary wrongs, often causing jealousy and crime. It is known that in locations where the cocaine is used, disorder usually prevails and suppression of its sale reduces the disorder. The possession of cocaine except upon a physician's certificate should be prima facia evidence of fraud and the present law should be so amended. It is believed if the sale from the manufacturer to the dispenser and user was placed under the control of the United States Revenue Bureau it would work to best advantage for the good of all.

NONSUPPORT COLLECTIONS.

Under the law requiring husbands to support their families many cases have been taken to court, and among other dispositions it has been required of many husbands and fathers that they make weekly payments looking to care of dependents to the police at the several station houses, the installment in turn to be returned to the juvenile

This virtual collection by the police is not authorized by law and places a responsibility for pecuniary accounting on the police that is foreign to their work. While disposed to aid the suffering and dependent in any possible way, it is urged, as heretofore, that legal authority be conferred on some officer of the court or other official to assume this collection, of which members of the police force should be relieved.

THE INAUGURATION.

The inauguration period was one long to be remembered, the day combining all the disagreeable weather features imaginable. police department had the cooperation of 400 leading citizens in committee organization and was enabled to handle the peace and order situation in its many trying details to the credit of the District and all other interests involved. A temporary station for intoxicated persons was established, with medical attention at hand, and excellent results followed.

The following general orders explain in brief the success of the

police arrangements:

GENERAL ORDER No. 26.

The head of the department conveys to officers and members of the force his sincere thanks and appreciation for the intelligent, continuous, and energetic work pre-ceding and during the 4th of March period. Each and all of you abandoned your rest and meals and the ordinary comforts to maintain the good name of the department for efficiency under trying conditions, and it was recorded that many of your number convalescing from sickness gave such assistance as your strength would allow. Limited numerically, the force ordinarily has an excessive labor and it was remarkable how well you carried into effect the regulations for the occasion, with the welfare of thousands of strangers to care for in addition to the protection of our own citizens and their extensive business and residence interests.

The detective service operated unceasingly and to the end in view: Crime was

prevented, no cases of housebreaking, nor professional stealing.

The ambulance and medical auxiliary was excellent and temporary hospitals and stations proved invaluable, particularly in view of the distressing weather conditions. The temporary force was faithful and accomplished good results.

The chief clerk and assistants labored continuously on their part of the tremendous

task and without a hitch. But one complaint of ungentlemanly conduct on the part of a member of the force

was received from any source.

I congratulate you all, and am sure that our citizens and visiting friends will share in my feeling that you displayed fortitude and ability, to the end that your efforts were successful.

INTERNATIONAL POLICE ASSOCIATION.

Your superintendent was chosen as president of the International Police Association at a very successful convention held at Buffalo, N. Y., in June, and the honor testifies to the expectancy on the part of these several hundred officials connected therewith to their confidence in the support of the governing authority of the District to lend assistance looking to the establishment of a national bureau of criminal identification at the seat of government, with a partial aid from Con-The institution now supported by private subscriptions is an assured success as an auxiliary to all police departments, and it is to be hoped that its presence in this jurisdiction may be maintained through encouragement on the part of the honorable the commissioners.

IN MEMORIAM.

Death invaded the ranks of the department during the year just closed, one of its officers, Capt. William H. Mathews, being killed at his post of duty by a subordinate. The unfortunate affair, aside from the features which may be developed as to responsibility, came as a shock and a sorrow to those who are charged with the upholding of the laws.

Among others who laid aside the baton and the badge, no longer to answer to the call of the roll, and in whose memory the records

were appropriately inscribed, were the following:

HEADQUARTERS OF THE METROPOLITAN POLICE DEPARTMENT OF THE DISTRICT OF COLUMBIA, Washington, July 12, 1908.

CAPTAIN: The major and superintendent announces with sorrow and sincere regret to the members of the force the death of Private W. F. Maddox, which occurred at his late residence at 7.30 o'clock p. m., July 10, 1908.

Private Maddox was appointed a member of the department July 11, 1883, and the painstaking and conscientious manner in which he performed his duties won for him

the respect and confidence of his superior officers.

The funeral services will be held from his late residence, 3817 Fourteenth street NW., on Monday, at 3 o'clock p. m., and out of respect to his memory a detail of 2 sergeants and 24 privates will report to Capt. H. B. Elliott at the above time and place to act as

RICHARD SYLVESTER, Major and Superintendent.

GENERAL ORDER) No. 67.

HEADQUARTERS METROPOLITAN POLICE DEPARTMENT OF THE DISTRICT OF COLUMBIA, Washington, July 13, 1908.

The uncertainty of life was again made evident in the taking away of Acting Sergt. John Gallaher, whose death occurred Saturday evening last at 10.30 o'clock, after an illness of short duration.

It is with sorrow and regret that this announcement is conveyed to the members of the force and the employees of the department.

Acting Sergeant Gallaher, after rendering a faithful service to his country as a soldier and making an enviable record as a peace officer in civil life, in the year 1890 attached himself to this institution, serving in its detective branch for many years and acquitting himself with credit and fidelity.

Upon the inauguration of the house of detention Acting Sergeant Gallaher was made the superintendent, and in dealing with the unfortunate women and children who came within his care and observation manifested a parental restraint and official supervision which was indicative of his kindly character and honesty of purpose. He enjoyed the esteem of all who knew him, and, in respect to his memory, on the day of the funeral, Tuesday, July 14, at 1.30 o'clock p. m., a detail of 2 sergeants and 24 privates will report to Capt. H. B. Elliott at his late residence, "The Berkshire," 1416 Chapin street NW., there to accompany the remains to St. Stephen's Church, Fourteenth street and Columbia road, where the funeral services will be conducted. conducted.

Interment will be at Arlington, Va.

RICHARD SYLVESTER, Major and Superintendent.

GENERAL ORDER) No. 75.

HEADQUARTERS METROPOLITAN POLICE DEPARTMENT OF THE DISTRICT OF COLUMBIA, Washington, August 3, 1908.

The major and superintendent is called upon to announce to the members of the force the sudden and unexpected demise of Detective Sergt. Joseph W. Mattingly, which occurred at his late residence in this city, 1525 Fifth street NW., on August 2, 1908, at 7.30 o'clock p. m.

Sergeant Mattingly at the time of his death was one of the oldest members of the force in point of service, having originally been appointed September 11, 1861, and resigned the department November 6, 1863, for a brief period, again connecting himself with it March 4, 1876, and July 5, 1883, he was advanced to detective. He enjoyed the confidence and respect of all who knew him.

August 17, 1897, he was promoted to lieutenant-inspector, in charge of the detective August 17, 1897, he was promoted to includant-inspector, in charge of the effective bureau, where he remained until December 2, 1898, when at his own request he was reduced to assume the important duties of compiling and arranging cases for the police department in the office of the honorable United States district attorney for the District of Columbia, where he remained until the time of his death. He was a student in his line of work, accumulating facts and connecting them in such a skillful manner as to make the preparation of cases for the consideration of the courts as complete as possible from a police standpoint. Sergeant Mattingly reared an interesting family, and lived to a good age, departing this life beloved by his associates and respected by his fellow-citizens. His career in the department is worthy of emulation. The funeral of Sergeant Mattingly will take place from his late residence, 1525 Fifth street NW., on Tuesday, August 4, 1908, at 3 o'clock p. m. In respect to his memory, a detail of 2 sergeants and 24 privates will report to Capt. Daniel Sullivan at the above time and place to act as escort.

RICHARD SYLVESTER, Major and Superintendent.

GENERAL ORDER)

No. 115.

HEADQUARTERS METROPOLITAN POLICE DEPARTMENT OF THE DISTRICT OF COLUMBIA, Washington, November 11, 1908.

It becomes the sorrowful duty of the major and superintendent to inform the members of the force and employees of the department of the sad death of Private William E. Yetton, mounted, which occurred at 7.55 o'clock p. m. on Monday, November 9, 1908, as a result of being thrown from his horse.

Private Yetton became a member of the force August 1, 1892, and possessed those qualities which make for energetic and intelligent service, and during his long career

rendered a duty of value to the public and the department.

The funeral of the late Private Yetton will take place on Thursday, November 12, at 2 o'clock p. m., from No. 2008 I street NW., and interment will be at Glenwood Cemetery.

Out of respect to the memory of Private Yetton, a detail of 2 sergeants and 24 privates will report to Capt. John C. Daley to act as escort for the remains, at the above number, on November 12, 1908, at 1.30 o'clock p. m.

RICHARD SYLVESTER, Major and Superintendent.

GENERAL ORDER No. 1281.

HEADQUARTERS OF THE METROPOLITAN POLICE DEPARTMENT OF THE DISTRICT OF COLUMBIA, Washington, December 18, 1908.

It is with regret that the major and superintendent of police announces to the members of the force the death of Pvt. Edward Hunt, which occurred suddenly on

Private Hunt was appointed a member of the force on July 10, 1905, and rendered faithful service to the department and the public.

In respect to his memory a detail of 6 members of the force will serve at his funeral, which will take place from the undertaking establishment of J. William Lee, 332 Pennsylvania avenue NW., on the 21st instant at 9 o'clock a. m.

> RICHARD SYLVESTER, Major and Superintendent.

GENERAL ORDER)

HEADQUARTERS OF THE METROPOLITAN POLICE DEPARTMENT OF THE DISTRICT OF COLUMBIA, Washington, February 13, 1909.

It is with sorrow and regret that the major and superintendent promulgates for the information of the members of the force and the employees of the department the death of Detective Sergt. Alpha W. Parham, which occurred, after a brief illness, at his late home in this city, 621 Twenty-second street NW., this morning at 11.30 o'clock.

Detective Sergeant Parham was appointed a private in the force on November 20, 1890, and on September 1, 1897, was assigned to work in the detective bureau. Since that time he has been faithful in his efforts to promote the welfare of the department by performing the duties assigned to him, in a conscientious and energetic manner, and his loss will be mourned by those associated with him and by a large circle of frfends. Personally he was always willing and generous to a fault, with a kind word for the

Out of respect to his memory a detail of 2 sergeants and 24 privates will report to (apt. R. B. Boyle on Tuesday, February 16, 1909, at 2.30 o'clock p. m., at the above number, to be in attendance upon his funeral.

RICHARD SYLVESTER, Major and Superintendent.

GENERAL ORDER No. 25.

HEADQUARTERS OF THE METROPOLITAN POLICE DEPARTMENT OF THE DISTRICT OF COLUMBIA, Washington, March 7, 1909.

While yet recovering from the protracted and arduous labors incident to the maintenance of peace and order during the inaugural period, the department has experienced a disappointment at once shocking and sorrowful in the death by violence of Capt. William H. Mathews, which occurred on Friday, March 5, 1909, at the hour of 7.45 o'clock in the evening, at the fifth police precinct station house.

Captain Mathews became a member of the Metropolitan police force of the District

of Columbia June 15, 1886, and by force of industry and attention to duty won for himself the confidence of his superiors and the respect of the citizens of the territory

where he was assigned.

Captain Mathews was promoted to be a private of class 2 September 21, 1890, made mounted sergeant August 17, 1898, and advanced to lieutenant November 1, 1902, and on July 1, 1906, received the appointment of captain under the law reorganizing, in a measure, the police force. He was a thorough police officer, honest, alert, and intelligent, and he gave his full time and attention to the welfare of the department, observing details and successfully following its progressive policy in all matters relating to the enforcement of the laws and regulations and the requirements of the manual. Captain Mathews was an affectionate husband and father, firm, but kind to the unfortunate, and his sudden death will be widely mourned.

Out of sympathy to those nearest and dearest to him in life, and in respect to his memory, a detail of an inspector, in command, and representatives of the several grades in the force will be detailed to attend the funeral, which will take place from his late residence, 321 Fifth street SE., on Monday next, March 8, 1909, at 9 o'clock, a. m., thence to St. Peter's Church. Interment in Mount Olivet Cemetery.

> RICHARD SYLVESTER, Major and Superintendent.

GENERAL ORDER No. 341.

HEADQUARTERS OF THE METROPOLITAN POLICE DEPARTMENT OF THE DISTRICT OF COLUMBIA. Washington, March 29, 1909.

The head of the department is called upon to convey to the members of the force the sad intelligence of the death of Pvt. James A. Dunnington, which occurred on Sunday, March 28, 1909, at 10.15 o'clock a.m., at his home in Washington, D. C., after an illness of brief duration.

Private Dunnington was appointed a member of the force on January 31, 1867, and in the long career intervening up to the day of his death was faithful and unswerving in the performance of his duty, was honorable in all his dealings, and his loss will be mourned by a loving family and a large circle of friends and associates.

The funeral will take place on Tuesday, March 30, 1909, from his late residence, 622 North Carolina avenue SE., at 2 o'clock p. m., and out of respect for his memory a detail of 2 sergeants and 24 privates will report to Capt. George H. Williams, at the residence of the family, at 1.30 o'clock p. m., to escort the remains to their last resting place, Congressional Cemetery.

RICHARD SYLVESTER. Major and Superintendent.

POLICE RELIEF.

The Police Cooperative Relief Association made the following payments during the year:

No. of assess- ment.	Name.	Beneficiary.	Date of death.	Amount.
	MEN'S BRANCH.			
294	Joseph T. Gordon	Hattie V. Clark	May 7,1908	\$1,000.00
295	James E. Arnold.	Sarah A. Arnold		1,000.00
296	John F. Garner	John T. Garner	July 3,1908	1,000.00
297	Dennis Loftus.	Jane Loftus		1,000.00
298	William F. Maddox.	Hattie G. Maddox	do, 1000	1,000.00
299	John Gallaher	Margaret J. Gallaher	July 11,1908	1,000.00
300	Joseph W. Mattingly	Leonard H. Mattingly	July 11, 1908	822.00
301	James T. Robey	Fligs both Polese	Aug. 2,1908 Sept. 7,1908	1,000.00
302	William E. Yetton.	Inog D Votton	Nov. 9,1908	815.00
303	John W. Smoot	John F. Smoot.	Nov. 10, 1908	1.000.00
304	John E. Bryarly.		Nov. 10, 1908 Nov. 21, 1908	1,000.00
305	Thomas Lynch	Mary D. Dryarly	Nov. 21, 1908	1,000.00
306	Edward Hunt.	Mary J. H. Lynch.	Nov. 24, 1908	
307	George S. Catts.	In litigation.	Dec. 17,1908	1,000.00
308	Thomas E. Condon	Rosomond E. Catts	June 2,1909	1,000.00
309	Thomas E. Gordon Joseph F. Amos	Martha I dordon	Jan. 17, 1909	1.000.00
310	Themas D. Ctarthan	Martha L. Amos	Jan. 29,1909	1,000.00
311	Thomas R. Strother.	Lucy Strotner	Jan. 30, 1909	1,000.00
	Alpha W. Parham	Jessie Parham	Feb. 13, 1909	1,000.00
312	William H. Mathews	Nellie V. Mathews	Mar. 5,1909	1,000.00
313	James E. Dunnington	Mary E. Dunnington	Mar. 28,1909	1,000.00
314	William J. Work.	Josephine Work	Mar. 29, 1909	796.0
	Total	• • • • • • • • • • • • • • • • • • • •		20, 433. 0
	WOMEN'S BRANCH.			
72	Gracie M. Stroman.	Henry C. Stroman	July 7 1008	294. 0
73				
74	Laura J. Connelly.	Edwin L. Connelly	Nov. 16 1000	297. 0
75			Ton 10,1908	297.0
76	Joanna A. Gorman.	Margaret A. Gorman	Ann 1 1000	313. 5
77	1 Mary McCarthy	Inromiah McCarthy		
78	Mary V. Hatton	John T. Hatton	May 20 1909	314.0
	l otal			. 2, 129. 5

NOTE.—In the men's branch, where less than \$1,000 was paid a beneficiary, the decedent was a member of the ordinary branch and not a member of the thousanddollar class.

COMMENDATIONS.

Washington, D. C., December 31, 1908.

DEAR SIR: I have the honor to express the thanks of the council of upper classmen of Howard University for the special detail last night. The affair went off without a

We do not know why you chose the two men sent, but we desire to say we think you could not have done better. The men were courteous and neat, and, if I may be pardoned, they were "strictly on the job."

Again with thanks and appreciation, sir, I have the honor to be,

Very respectfully,

J. C. WATERS, Jr., 1412 Pierce Place NW.

Maj. R. SYLVESTER, Superintendent of Police.

> COMMISSIONERS OF THE DISTRICT OF COLUMBIA, STREET-CLEANING DEPARTMENT,

Washington, January 4, 1909. DEAR SIR: In the work of clearing the alleys of garbage cans, ash cans, miscellaneous refuse receptacles, and other unlawful obstructions the captains of the various police precincts have rendered exceedingly efficient service, and I desire to tender them the thanks of this department.

On one occasion Captain Boyle, of the third precinct, went with me, about 1 o'clock, into the alley in square 127, between Seventeenth and Eighteenth, H and I streets NW., where we found more than 50 ash and garbage cans. He said that he would have them all out of there by 5 o'clock. I went back at 4.30 p. m., and found that every one of them had been taken in. Such prompt and efficient service deserves special commendation.

All the captains have shown a commendable willingness to aid me and my inspectors

in every possible way. Very respectfully,

JAMES M. WOOD, Superintendent.

Hon. HENRY L. WEST, Commissioner, District Columbia.

> 1025 NEW YORK LIFE BUILDING, Kansas City, Mo., January 4, 1909.

Dear Sir: I am anxious to get some information about your police law in the District of Columbia, and I recollect very pleasantly my having met you at some time during the World's Fair in St. Louis. I was one of the members of the Missouri world's fair commission and had charge, among other things, cf the Missouri department of social economy, and I recollect very distinctly of having met and talked with you and having taken dinner with you once or twice. I am endeavoring to prepare a bill to be presented to our coming legislature providing a new law governing the police force of this city, and I have believed that you have the most perfect police system of any city in this country, and I would very much like to have the assistance of a copy of the law and regulations covering the whole matter of your police government. I suppose that you have in printed form the law providing for the appointment of your force and the

at your earlest convenience I would greatly appreciate it.

My idea is to model the proposed law very largely upon your plan, and you will understand what should be sent in order to furnish me this data and information. Any suggestions you might offer would also be most gratefully appreciated.

Your kindness in this matter will not only be regarded by me as a personal favor, but will be greatly appreciated by the governor-elect of this State, who has requested me to prepare this bill for action by the legislature which convenes this month.

Most sincerely, yours,

J. H. HAWTHORNE.

Major Sylvester, Chief of Police, Washington, D. C.

1113 PENNSYLVANIA AVENUE NW., Washington, January 6, 1909.

Dear Major: Allow me to pay tribute to the efficiency of your department and its members. I do this through the inspiration of my recent experience with officers of your department located in the Tenth precinct, who so promptly responded to my hurry call on Saturday morning last, when I found that my home had been entered by burglars. Within ten minutes after calling to the station from my home the officers were on hand and at work. They were men who showed interest and zeal in the affoir at hand, were constructed and call the computations of the computation officer P. Creagh, who, within five minutes after notification, had the culprit in custody. No department can be efficient to a greater degree than that of its head or superintendent. It is to him, therefore, I take pleasure in thanking, as well as those under him, to whom we feel execution. under him, to whom we feel grateful.

I am yours, etc.,

HENRY C. THOMPSON, D. D. S.

WAR DEPARTMENT, GENERAL DEPOT OF THE QUARTERMASTER'S DEPARTMENT, Washington, D. C., January 8, 1909.

Sir: I have the honor to acknowledge receipt of your letter of the 7th instant and

to thank you for your prompt attention to my complaint of the same date.

In this connection I would state that complaint of the nuisance by these boys had previously been made, but the breaking of the window had not been previously reported.

Respectfully,

M. GRAY ZALINSKI Major and Quartermaster, U.S. Army.

HAMLINE M. E. CHURCH, Washington, January 9, 1909.

MY DEAR MAJOR SYLVESTER: I am in receipt of your communication of yesterday replying to a recent letter addressed you on behalf of our official board with reference

to the hawking of Sunday papers.

I thank you for your very courteous reply, and its promise to afford us relief. I realize more fully than ever before what an immense contract you have on hand, and I mean that the contents of your letter and the fine spirit it breathes shall go before our people, and, if at any time we could serve the public and yourself by any assistance in our power in procuring the enlargement of the force, you may be assured that said assistance will be forthcoming. Wishing you a very happy new year, with kindest regards, yours,

CHARLES E. GUTHRIE, Pastor.

Superintendent of Public Schools, District of Columbia, Washington, January 13, 1909.

My Dear Major Sylvester: I beg to thank you for your courtesy and for the prompt granting of my request for the assistance of your officers in the issuance of permits and badges to boys at the Franklin School, particularly for the services of Officer Oriana in dealing with the foreign children.

Respectfully,

A. T. STUART, Superintendent of Schools.

Ancon, C. Z., January 14, 1909.

My Dear Major Sylvester: Although I have never had the pleasure of meeting you, I feel after the large amount of correspondence that has passed between us that I know you and I wish to inform you that I have resigned my commission as chief I know you and I wish to inform you that I have resigned my commission as chief of the Canal Zone police, after nearly five years' service, and have accepted the position of colonel and chief of the insular police, San Juan, P. R.; and I wish to thank you for the many courtesies extended me by you, and the assistance which you have rendered me, and to assure you that should it be in my power to assist you in any way in my new field, I will take great pleasure in doing so.

Wishing you the greetings of the season,
I subscribe myself, sincerely yours,

George R. Shanton.

509 AND 511 SEVENTH STREET, SW., Washington, D. C., January 16, 1909.

DEAR SIR: Please accept my thanks and appreciation for the manner in which your detective bureau rendered me such valuable service on Thursday last. Within an hour after reporting the robbery to headquarters and with no clue as to whom the thief could have been, your Mr. Baur had recovered all and even more than I had at first discovered to be missing. Again expressing to yourself and Mr. Baur my gratefulness for such efficient service, I am,

Sincerely, yours,

J. SONDHEIMER.

ST. PATRICK'S RECTORY, Washington, D. C., January 23, 1909.

MY DEAR MAJOR: Having heard of the recent order issued in regard to the billposters, I take this occasion to congratulate you for the part you have taken in this much-needed reform.

Among the many reforms you have introduced I think this will be the most productive of good to the young.

Again expressing my appreciation of your work, I remain, sincerely yours,

WM. T. RUSSELL.

CITY OF TOKYO, January 31, 1909.

To the worshipful the Major of Washington:

For the purpose of information and reference I am at present making a collection of mottoes used on their official seals by the principal municipalities of occidental and oriental countries and also of the coat of arms themselves. I have not yet had the pleasure of securing those of your city, and I should esteem it as a special favor if you would do me the honor of putting me in possession of them.

I thank you in anticipation for the courtesy you may be pleased to render me, and would assure you that I shall always be happy to be of service to you on any matter

within my official or personal capacity.

I am, sir, your most obedient servant,

Y. Ozaki, Mayor of Tokyo.

GEORGETOWN CITIZENS' ASSOCIATION, Washington, D. C., February 3, 1909.

SIR: At a meeting of the Georgetown Citizens' Association, held February 1. 1909.

the following resolution was adopted:

Resolved, That the Georgetown Citizens' Association, commends the action of Commissioner West and Major Sylvester in eliminating the objectionable features in billboard advertising.

Respectfully,

GEORGE A. KING, President. FRANK P. LEETCH, Secretary.

11 THIRD STREET, NE., Washington, D. C., February 23, 1909.

Sir: Your favor of the 20th instant, relative to the report I made to you of having been bitten by a dog on Friday the 19th instant, about 5.50 p. m., on Eighth street, NW., in front of the synagogue, with which you have honored me, is received. Please accept my most grateful thanks for the kind and prompt manner in which you have taken the matter up, subsequent to reporting the occurrence to you. I have been told that I should have reported it to the station house which takes in that locality, and acting upon this advice, I went to the station house on Twelfth street, opposite the city. the city post-office, Sunday the 21st instant, where the officials treated me very kindly, and told me that they had received a report of the case from headquarters and assured me that they had received a report of the case from headquarters and assured
me that the case would be attended to. I went from the station house to the place
where I was bit to see if I could locate the dog. I saw the dog and believe I can
locate the house where the owner lives. The boys are too young to take into court,
but I want the dog killed. I am advised by my attending physician, Dr. Thomas
Martin, to have that done as soon as I can learn the owner of the dog. I will report the
fact to you, together with the number of the house in which he lives.

Thanking you earin Major for your kind preprinters in the metter.

Thanking you again, Major, for your kind promptness in the matter,

I am, sir, most respectfully.

THEO. C. RAY.

1337 TENTH STREET NW., Washington, D. C., February 23, 1909.

Sir: I desire to express to you my appreciation of the quick, efficient, and courteous service rendered me by the men of the first precinct last evening, when my auto was taken from in front of the Columbia Theater, especially that rendered by Officers Wolfe, Garrison, and Rout. In no business place or by any business men have I been treated more courteously. I assure you your department, as represented by the men of the first precinct, is a credit to our city and a reward for your untiring efforts.

Very respectfully,

JOHN R. WRIGHT.

2111 MASSACHUSETTS AVENUE, Washington, D. C.

My Dear Major: For your courtesy and the proven efficiency of your force in recovering Captain Summerlin's automobile on the night of the 2d I wish to express not only my gratitude but my commendation.

May your efforts always be as successful.

JAMES FRANCIS BURKE.

INTERSTATE COMMERCE COMMISSION, OFFICE OF THE SECRETARY, Washington, March 5, 1909.

Dear Major: I desire to thank you for the police permits which you were kind enough to send me. They were very acceptable. I think the whole thing passed off very creditably, not the least to whom it was due being your good self.

EDWARD A. MOSELEY.

WASHINGTON, D. C., March 6, 1909.

MY DEAR SIR: This is the first opportunity I have had, since that terrible crush in front of Thompson's drug store, about 2.30 o'clock on the afternoon of the 4th of March, to thank you and two others who were with you, and whose names I failed to get, for the heroic manner in which you rescued my mother, my children, and myself. It was a scene I shall never forget and had it not been for your courageous persistency in getting us through the crowd and onto the street car God only knows what would have happened to us. We all feel you were instrumental in saving our lives, for which please accept thanks and gratitude of our family.

Very respectfully,

(Mrs.) JENNIE P. WHITE.

Sergeant Burlingame.

The two other men referred to were M. J. Callahan, St. Louis, Mo., and Samuel Cotton, Norfolk, Va.

> UNITED STATES CUSTOMS SERVICE, Baltimore, Md., March 6, 1909.

DEAR SIR: I beg that you accept my hearty and sincere thanks for the arrangements which you made, through your permit to the Union League of Maryland, to cross the Avenue at Fourteenth street NW. in case of late arrival in Washington.

Had it not been for these arrangements we would have been unable to have seen anything of the parade or to have had any satisfaction whatsoever on our trip. Having overcome almost insurmountable obstacles in order to get to Washington, it was a great pleasure to our 200 guests to find that through your permit to cross the Avenue, through your courtesy, we were enabled to occupy our headquarters.

Thanking you again for your kind attentions, I am, very truly yours,

W. F. STONE.

S. KANN, SONS & Co.,

Washington, D. C., March 6, 1909. DEAR SIR: We desire to congratulate you on the discipline and good order main-

tained during the inaugural ceremonies.

In view of the weather conditions, it is all the more creditable for the very satisfactory manner in which you handled the vast concourse of people. It was very noticeable and commented on very freely that there were no serious accidents during the inauguration.

Very respectfully.

S. KANN, SONS & Co.

Washington, D. C., March 11, 1909.

Dear Sir: I am in receipt through you of a letter of thanks from Maj. Richard Sylvester, chairman committee on public order of the inaugural committee, having charge of the recent inaugural ceremonies; and while I appreciate the same very much, yet I don't think I am entitled to any special consideration, because I simply did my duty as I saw it. If the work of my department was of such a character as to reflect credit upon anyone I would prefer that credit be given the faithful men upon the street, who followed the instructions that were drilled into them for two months preceding the event

It would gratify me exceedingly to have you extend to Major Sylvester my heartfelt thanks for his action in allowing the men and teams of this department to pursue their avocation the 4th instant uninterruptedly and without molestation. I am unable to express my gratitude to him for his cooperation on the occasion in question.

Very respectully,

JAMES M. WOOD, Superintendent Street-Cleaning Department District of Columbia. WASHINGTON, D. C., March 11, 1909.

MY DEAR MAJOR: I wish to congratulate you on the able manner with which your force handled the inaugural crowd, and also to thank you very kindly for the detail of Officers Davis and Osterman to this bureau to assist in handling the inaugural rush. They both rendered valuable service and were of great assistance.

Respectfully, yours,

J. E. RALPH. Director Bureau of Printing and Engraving.

WASHINGTON, D. C., March 11, 1909.

Dear Major: Your very kind testimonial as to my action in spreading the sand on the Avenue on March 4 has been referred to me by Commissioner West and the engineer commissioner.

While I am not conscious of deserving any special mention for my work on that day, it is more than pleasing to receive your letter through the commissioners, and I thank you kindly for the thoughtfulness which prompted your action. Yours, very truly,

W. R. LAPHAM, Inspector, District of Columbia Engineer Department.

WASHINGTON, D. C., March 5, 1909.

DEAR MAJOR: Will you accept for yourself and for the members of your force my hearty congratulations upon the admirable manner in which the police arrangements were carried into effect.

No one not intimately acquainted with the workings of the department could have any idea of the mass of detail connected with the policing of the inauguration or the responsibility which personally attached to you.

The thorough success which attended all your plans demonstrated your own wisdom

and the efficiency of your force.

Very truly, yours,

HENRY L. WEST. Commissioner, District of Columbia.

WASHINGTON, D. C., March 6, 1909.

My Dear Major: Before severing my official connection with the office of the grand marshal of the inaugural parade, March 4, 1909, I take great pleasure in expressing to you the debt this office owes you for your always generous and efficient cooperation in all related matters that had so much to do with the successful organization, assembly, movement, and dismissal of the largest military and civic parade with which assembly, movement, and dismissal of the largest mintary and civic parade with which I have been associated since 1893, and this under such disorganizing influences of blizzard weather, demoralized transportation, means of shelter and subsistence, etc., the like of which has not obtained since 1889, and for your all-night vigilance and forethought in awakening the street cleaner at an hour sufficiently early for clearing the heavy fall of snow off the Avenue from the White House to the Capitol and providing and to be activated as a large of the street cleaner as a since the same of the street cleaner as a since the same of the same of the street cleaner as a since the same of the s viding sand to be scattered along the route of parade, all of which is deserving of the highest commendation.

I have the honor to be, very truly, yours,

JOHN A. JOHNSTON, Brigadier-General, Chief of Staff.

Washington, D. C., March 12, 1909.

My Dear Major Sylvester: I want to express to you my admiration for the police arrangement on the 4th of March and to state that as a Washingtonian I participated in the pride which you must have felt in the way the police force conducted itself and so perfectly handled everything intrusted to it.

With kindest personal regards, I am, sincerely, yours,

CORCORAN THOM, Secretary Inaugural Committee.

OFFICE OF THE PUBLIC PRINTER, Washington, March 13, 1909.

Sir: We have just been advised that the bicycle owned by this office which was stolen from in front of the Post-Office Department on March 11 was recovered at Lanham, Md., last night, by the police department.

The Public Printer directs me to convey to you his appreciation of the efficient service rendered in this case by members of your force.

Respectfully,

W. J. Dow, Private Secretary.

Washington, D. C., March 27, 1909.

Miss Katharine Stewart, of Madame Fritzi Scheff's company, presents her complients to the head of the police department in Washington. She would have liked ments to the head of the police department in Washington. She would have liked personally to have expressed her thanks during her stay here, but she did not see how to manage this, so she inclosed a paragraph from the Washington Times, which endeavors to convey, though not quite accurate in detail, her appreciation in some small degree of the efficiency of the police force in Washington. The theft in question occurred in 1903 when Miss Stewart was playing in Washington in Mrs. Langtry's company, and the ring was recovered and returned to her in London from Washington some two or three years later. This is the first time Miss Stewart has visited Washington since 1904 and she does not like to let the occasion pass without trying in some way to publicly express her admiration and gratitude for the excellent methods of the police here. She regrets that the paragraph inclosed is so inadequate in that respect.

But she never fails to pay tribute to their efficiency by relating the circumstances in all parts of the United States and in Europe. It was a really wonderful recovery.

> 1406 COLUMBIA STREET NW. Washington, D. C., April 16, 1909.

DEAR SIR: You may recall that I wrote you twice during the past winter about the rough boys in Columbia street. It gives me the greatest pleasure to report to you that the "gang" has been broken up and dispersed and the street is now very quiet and orderly, for it is in the possession of the four or five boys that live in the immediate neighborhood. Without wishing to discriminate between any of the patrolling officers, I desire especially to commend the zeal and energy shown by Officer Sager. He made himself responsible for the situation, taking the names of the 18 or 20 boys that infested our block, and on finding that but 4 of them lived in the street he sent them to their respective neighborhoods, sometimes five or six blocks distant, and saw to it that they stayed where they belonged. In the meantime I have made it a point to become acquainted with the boys in the adjoining blocks, and you may imagine my surprise when I proposed to them to give them a little picnic, where they could play ball, that it was with the greatest difficulty that we could muster 6 boys that lived within a block I took them out yesterday, and we have now established the friendliest relations, and I hope in time to get them to organize a little athletic club, which can meet in their back yards and have all sorts of games, archery, quoits, jumping, etc., which will not only keep the streets clear, but infuse an orderly, self-respecting spirit in their games. I am thoroughly convinced from our last six months' experience that nothing is more disastrous to the peace and order of any neighborhood than to let boys assemble daily or nightly in mobs of 15 to 20 in number. The same boys kept in their own place are not disorderly or a nuisance. I sincerely trust that this good work will go on and that the present peace and quiet of our street will be maintained. It does seem that with the old state broken up it will not be difficult to prevent the boys reassembling.

Thanking you very cordially for the prompt attention given to our complaint, I am,

Very truly, yours,

HELEN R. ALBEE.

1111 FOURTEENTH STREET NW. Washington, D. C., April 20, 1909.

DEAR SIR: A few days ago the writer reported the theft of his automobile from in front of the Masonic Temple. The machine was taken about 7.45 Wednesday evening and was found by Officer Coffin, of the second precinct, in an alley on Kingman Place

Thursday afternoon about 2 o'clock. We wish to commend this officer for the thorough search he made endeavoring to locate this stolen property.

Very respectfully,

O. A. DANZENBAKER.

Board of Education of the District of Columbia, Washington, D. C., April 21, 1909.

My Dear Major Sylvester: Permit me to again express to you the obligations of the board of education, the school officials, the high-school cadets, and my own personal obligation for the arrangements on the avenue and at the White Lot yester-day. The management of the affair was all that we could desire, and I beg that you will express to your officers and men our appreciation of their work. I particularly desire to express through you the obligation of us all, for the courtesy shown to Colonel Ross at the time of his accident.

I have written a note to Mr. Rufus Vanderschaaf, the officer who kindly loaned Colonel Ross his horse after the accident, thanking him for his generosity and assist-

ance.

Very respectfully,

P. M. Hughes, Assistant Superintendent of Public Schools.

Washington, D. C., April 29, 1909.

Dear Major Sylvester: Let me thank you for your kind attention to the police and carriage arrangements at the Capitol and on the march to Arlington yesterday. Like all your work, it was well done. I should be glad if you could thank the officers and men who carried out your orders for the excellent manner in which they did so. With kindest regards,

Sincerely, yours,

HENRY B. F. MACFARLAND, Commissioner, District of Columbia.

COMMITTEE ON WAYS AND MEANS, House of Representatives, Washington, D. C., May 1, 1909.

Dear Sir: Mr. Charles Evans, detective sergeant of your bureau, has just brought me a transcript of the sentence of Clarence Minor for the theft of \$2,700 in bonds and cash belonging to my mother-in-law, Mrs. Sarah W. Gates, at my apartments in the Highlands last December. Mrs. Gates wishes me to express to you her appreciation of your successful efforts in her behalf. I also wish to join with her in commending the intelligence of the commending the intelligence of the commending the intelligence of the commending the commendation of the co the intelligence, skill, perseverance, and professional acumen of Mr. Evans in handling this difficult case. If such men as Mr. Evans had been called into the case in any one of three or four cities with whose police departments you were in communication, the thief might have been caught three months ago. As it was, Mr. Evans tracked him over 2,000 miles and through seven large cities, and finally caught up with him after an indefatigable search extending over three months. The capture of Minor, his confession of the theft and destruction of Mrs. Gates's securities, and his final conviction will result in her securing a duplicate issue of bonds. We feel, therefore, that Mr. Evans, who had special charge of this case, is entitled to great credit in bringing about this result.

Congratulating you upon the effective organization of your department, I am, with sincere regards, Very truly, yours,

H. S. BOUTELL, M. C.

HEADQUARTERS DEPARTMENT OF THE POTOMAC, Washington, D. C., May 3, 1909.

 $D_{ ext{EAR}}$ Sir: In behalf of the officers and members of the Department of the Potomac, Grand Army of the Republic, I desire to convey to you our most sincere and hearty thanks for your kindness in furnishing a detail of the officers under your command to aid in the exercises in commemoration of the eighty-seventh anniversary of the birth of Gen. Ulysses S. Grant, at the Metropolitan M. E. Church, on the evening of April

27. I would thank you also to convey to each one of the gentlemen who were present the thanks of myself and the officers of the department.

Very sincerely, yours,

EDWIN H. HOLLBROOK, Department Commander.

WASHINGTON, D. C., May 4, 1909.

DEAR SIR: I desire to thank you for your men, Lieutenant Harrison and the sergeant, in their stopping that muscle-working show at the carnival grounds, and I would keep up the good work, as everybody commends it highly for promptness. Station policemen there right along during the carnival. Yours for good morals, I am,

A WITNESS.

WASHINGTON, D. C., May 12, 1909.

My DEAR SIR: Permit me, on behalf of the 864 delegates who have attended the twenty-third annual convention of the Independent Order Brith Abraham, representing over 140,000 members, the largest Jewish fraternal organization in the world, to express our admiration and heartfelt thanks to the police officers who were assigned to duty at the Masonic Hall, for the manner in which they have discharged their duties. The kindness, patience, and gentlemanly bearing toward our delegates, most of whom are strangers in this town, has called for these few and inadequate lines to you, their chief. Sincerely,

LEON SANDERS, Grand Master.

ALEXANDRIA, VA., May 13, 1909.

DEAR SIR: On behalf of the citizens of Alexandria and the police department of this city, I beg leave to extend to you my sincere thanks for the services of the officers sent to this city on the 30th of April, and also for those sent during yesterday's fire.

I also want to congratulate the men on the efficient services rendered me in holding the crowds in check on both occasions.

Assuring you of my heartiest appreciation, and thanking you again for your assistance, I am, Yours, very truly, CHAS. T. GOODE, Chief of Police.

WASHINGTON, D. C., May 17, 1909.

Resolved, by the Woman's Interdenominational Missionary Union:

First. That we hereby offer thanks and congratulations to the Honorable Commissioner West for his efforts and plans to purify the billboards of the city.

The union would respectfully suggest that not only everything of a "lewd, indecent, or vulgar nature" be forbidden, but also all pictures of violence, murder, or burglary

Second. That we hereby express our continued confidence in our honored chief of police, Major Sylvester, and we assure him that we know that when he has received the proper authority the billboards of the city will cease to be a school of crime.

(Mrs.) H. E. Monroe, Chairman of the Legislative Committee of the W. I. M. U.

ALEXANDRIA, VA., May 14, 1909.

Resolution expressing appreciation to the honorable commissioners, chief of the fire department, and superintendent of police, of Washington, D. C., for valuable service rendered at the fire in Alexandria, Va., May 12, 1909.

Be it resolved, That the city council of Alexandria, Va., hereby express their appreciation and sincere thanks to the honorable commissioners, the chief of the fire department, and the superintendent of police of Washington, D. C., for the prompt and valuable assistance rendered by the said department, firemen, and detachment of policemen, who generously and willingly came to the aid of our citizens during the terrible fire which occurred in the center of our business section May 12, 1909.

The service rendered by the Washington department was invaluable and never

to be forgotten by our citizens.

Be it further resolved, That the clerk of the common council be, and he is hereby directed to forward a copy of these resolutions, countersigned by the Hon. F. J. Paff, mayor, with the official seal of the city of Alexandria, Va., affixed thereto, to the above-named departments of the City of Washington, D. C.

Unanimously adopted by the city council of Alexandria, Va., on May 14, 1909.

FRED J. PAFF, Mayor.

DANIEL R. STANSBURY, Clerk.

Office of Board of Police Commissioners, Alexandria, Va., May 27, 1909.

MY DEAR SIR: At a recent meeting of the board of police commissioners of Alexandria City, I was directed to convey to you the sincere and grateful thanks of the board for the valuable and efficient services rendered by officers of the metropolitan police force at the destructive fire at the planing mill of Messrs W. A. Smoot & Co. in this city on May 12, 1909.

Yours, very truly,

ZORO HILL, Secretary.

HOWARD UNIVERSITY, Washington, D. C., June 3, 1909.

Dear Sir: In behalf of the university and myself, I wish to thank you for the assistance you gave us on our commencement day when we had with us the President of the United States. The work of your men was what made our exercises a success, particularly after we had at the last minute to change all of our arrangements which, of course, necessarily introduced some confusion, but the captain of the tenth pre-cinct and the detail gave us such assistance that the confusion was reduced to a minimum

I wish to thank you for myself and for the university.

Yours, very truly,

GEORGE WILLIAM COOK, Acting Secretary.

1453 NEWTON STREET, June 9, 1909.

MY DEAR MAJOR: I wish to thank you most sincerely for your kindness in aiding in the suppression of noise in the vicinity of the Rev. Dr. Fishburn's house, 3109 Mount Pleasant street, NW.

I write this on behalf of his family and his many friends.

Cordially yours,

A. L. STURTEVANT.

Washington, D. C., June 10, 1909.

Sir: Permit me to thank you most heartily for the resolution about abolishing the terrible noise with explosives used by children who do not know how, and so avoid many sad accidents, losses of eyes, fingers, etc., besides annoying the people beyond measure, and how glad I am over this words really can not express. I know many Americans will side with me, for I very often discussed this matter with ladies and gentlemen who all were of the opinion that this nuisance ought to be abolished, and now, hurrah! We need not leave our comfortable home, which I have done for years past, as it always made me sick for several days. When I lived in New York during my time as principal of a school there I happened to go out one Fourth of July to a my time as principal of a school there I happened to go out one router of any birthday party of one of my young scholars, where I met Miss Allen Vanderbilt, and going through Forty-second street some boys had a barrel over many packages of fire crackers; the barrel burst and a young lady passing right at that moment was wrapped in flames and died right in the street. I will never forget that scene in my life; all the people gathering there cried most pitfully, and mainly the boys who caused this terrible accident so I have been first me may arrive us. Independence Day in this terrible accident, so I hope hereafter we may enjoy our Independence Day in great comfort, and thanking you and every one concerned in these proceedings, I sign, Most cordially,

(Mrs.) A. Schoenecker.

CATHOLIC MISSIONARY UNION, Washington, Brookland Station, D. C., June 12, 1909.

DEAR SIR: In my own name, and in the name of the missionaries assembled here in Washington, I want to thank you for the quiet and yet efficient way in which the police protection was given to the Catholic University and the surroundings on the occasion of the visit of President Taft to the congress of missionaries assembled at the Apostolic Mission House. Captain Elliott, of the tenth precinct, is to be commended for the tactful, prudent, and yet masterly way in which he handled the commission.

Officer Bradley is deserving of special mention for his particular interest in the matter.

Sincerely, yours,

A. R. DOYLE.

BROOKLAND, D. C., June 13, 1909.

DEAR SIR: I beg to personally thank you and commend the men of your department for the efficient manner in which the spectators along the route of the Intercity Marathon race were handled.

Though the competitor for whom I was attendant did not win the race nor finish very near the winner, I can assure you that the clear course maintained by the men of your department was very highly appreciated.

Very respectfully, yours,

WILLIAM H. GALBRAITH.

THE WASHINGTON TIMES, Washington, D. C., June 14, 1909.

DEAR SIR: I wish on behalf of the Washington Times and Baltimore News to thank you for the great assistance you gave us in making the Intercity Marathon a success, and to express our appreciation of the work done by Inspector Boyle, Captain Hollinberger, and the men under them in handling the crowds on the day of the race. Yours, very sincerely,

P. C. Patterson, Managing Editor.

WASHINGTON, D. C., June 19, 1909.

MY DEAR MAJOR SYLVESTER: I want to congratulate you upon the honor of being reelected president of the chiefs of police. It shows that your régime must have been a very able one, else you could not have this honor rest on you so often. I also think that the city of Washington should be congratulated upon having a man in charge of its police department who is so well thought of throughout the entire country. He has to have those qualifications to make it possible to be elected so often to so honored an office.

With kindest regards and best wishes, believe me to be,

Very sincerely, yours.

ISAAC GANS.

CHICAGO AND ALTON RAILROAD COMPANY, Chicago, Ill., June 21, 1909.

DEAR SIR: I regret very much that I could not attend our last convention at Buffalo, but I wish to sincerely congratulate you on your reelection as our president. It gave me great pleasure to hear of this and I wish you the same success in the future as you have had in the past as president of our association.

Yours, very truly,

W. T. CAIN, Chief Special Agent.

BOARD OF EDUCATION OF THE DISTRICT OF COLUMBIA, Washington, D. C., June 25, 1909.

My DEAR MAJOR SYLVESTER: Permit me to thank you for your kindness in detailing the officers to look after the order at Convention Hall on Wednesday night. The work was splendidly done by your men and I desire to express my obligation to you, and through you to the officers.

Very respectfully,

P. M. HUGHES.

House of Representatives, United States, Washington, D. C., June 25, 1909.

MY DEAR MAJOR: Received the documents I requested of you, and have forwarded same to Mr. Lindsley. I thank you for your kindness in this matter, and I am sure Mr. Lindsley will also appreciate your good offices in his behalf. Very truly, yours, A. W. RUCKER.

NAVY DEPARTMENT, June 26, 1909.

My Dear Sir: I was absent from the office yesterday and was informed this morning of the call of Officer Greene, of the tenth precinct, who called in answer to my communication to you of recent date in regard to the breakage of windows in a house

at 1410 Harvard street which I recently purchased.

Although a property owner in the city for a number of years, this is the first time I have ever had to make complaint to your department, and I confess I am agreeably surprised at the efficient manner in which this matter was handled. It was not my desire to put your men to so much trouble, but merely to ask that they give the house a little oversight, in view of the fact that it is now vacant and we will not be able to occupy it for some time. At the time the windows were broken I had not purchased the house and I simply wanted to prevent further damage to it, now that I have acquired it.

I understand Officer Greene had spoken to the boys who did the damage, and, without knowing what steps your department had taken, I have noticed for some days that the boys no longer congregated in the alley. The officer has done his work well and is worthy of every commendation. I would be glad if you would assure him of my appreciation and at the same time accept my thanks for your prompt

action.

Believe me, very truly, yours,

E. F. SLANKER.

SPECIAL ORDERS ISSUED AND REVIVED.

July 3, 1908.—Relative to cooperating with the health office with a view to having

a clean and wholesome condition exist in cellars and rear yards.

July 18, 1908.—Members of the force to stop the practice of various contractors engaged in street and building work using trees as guard posts for stretching wires, ropes, etc.

July 21, 1908.—See that bicycles observe the regulations with regard to having July 21, 1908.—Members of the force prevent small boys going into barrooms for

the purpose of selling shoe strings and the like. July 29, 1908.—Captains directed to make prompt reports to the central bureau of

all larcenies, accidents, incidentals, and general police reports.

August 9, 1908.—Prevent the dumping on tree-parking space of salt and waste water from ice cream freezers.

August 21, 1908.—Enforce the law regarding shooting during the closed season. September 10, 1908.—See that all signs on the streets are removed within the building line.

September 24, 1908.—Captains to make note of all errors in warrants received from

September 25, 1908.—Members of the force directed to give attention to riders of bicycles violating the speed regulations.

September 30, 1908.—Enforce the law against dogs running at large

October 1, 1908.—Officers directed to see that dogs are not permitted to run at large

October 8, 1908.—Report to be made of saloon keepers who allow patrons to use entrances to their barrooms which are not authorized.

October 22, 1908.—Members of the force directed to observe that drivers of public vehicles, conductors of taxicabs, and operators of motor vehicles for hire comply with the laws and regulations as to stands, charges, display of rate cards, parking in single file, standing opposite their places of business, dropping of oil, good conduct on the part of drivers and operators, etc.

October 23, 1908.—Prevent boys jumping on and off street cars.

October 23, 1908.—Enforce the law relative to shooting in the District of Columbia.

October 27, 1908.—Use every effort to prevent wooden hoops, broken wheels, pieces of wood, and obstructions and débris of any character being thrown on the public streets. streets.

October 28, 1908.—Halloween order against persons indulging in disorder, etc.

November 10, 1908.—Relative to annual inspection.

November 20, 1908.—Captains to observe that members of their command in permanent or temporary charge of desks and telephones have all messages repeated.

November 30, 1998.—Enforce the regulations relative to the sweeping of litter from the sidewalks into the streets. December 2, 1908.—Members of the force directed to prevent spitting on the side-

December 8, 1908.—Scrutinize builders' permits.

December 16, 1908.—Give attention to lamps placed on cuts in sidewalks to prevent them being stolen.

December 22, 1908.—Order detailing extra policemen for duty in the business section.

December 26, 1908.—Directs members of the force to see that drivers of ash wagons desist from scattering refuse from their wagons.

January 13, 1909.—Policemen not to ride on front platforms of street cars.

January 27, 1909.—Give special attention to overloaded teams and see that the law relative to cruelty to animals is complied with.

January 23, 1909.—See that real-estate signs are not molested.

January 24, 1909.—Enforce regulations regarding the mixing of cement on asphalt pavements.

February 20, 1909.—Prevent the speeding of milk wagons in the early morning

February 23, 1909.—Captains directed to see that in roping the intersecting streets for half a square back on the 4th of March the making of loops to trees is avoided. March 7, 1909.—The force commended for its intelligent, continuous, and energetic work preceding and during the 4th of March period.

March 30, 1909.—Directs members of the force to see that drivers of vehicles in motion are upon the seat thereof or at the head of the animal or team drawing same.

March 30, 1909.—Rigidly enforce the regulations relative to throwing, depositing, or casting upon vacant lots or open spaces any vegetable matter, rubbish, garbage, waste paper, or other substance liable to be injurious to public health.

April 1, 1909.—Notify persons using stables to call at the health office and register as required by the health ordinances.

April 3, 1909.—See that section 33, Article X, of the police regulations are complied

April 6, 1909.—Members of the force directed to give special attention to miscreants despoiling the new flower beds that are being set out to beautify the city.

April 8, 1909.—Have attention given to wagon drivers who persist in overloading

April 8, 1909.—Enforce the laws against batting balls and playing football in the

streets and alleyways. April~8,~1909.—Members of the force directed to make cases against persons throwing circulars or handbills in the streets.

April 17, 1909.—Keep boys moving who sell shoe strings on the streets.

April 19, 1909.—Police to take action against persons throwing cans and other débris on lots which have recently been cleaned by the District.

April 21, 1909.—Members of the force to give attention to the parking of automobiles. April 23, 1909.—Attention of the force invited to the untidy appearance of some of the uniforms.

April 24, 1909.—Put a stop to loan companies and others placing circulars on door

steps and in parking of premises.

April 25, 1909.—Members of the force directed to prevent newsboys and others

jumping on and off cars.

May 2, 1909.—Put a stop to boys playing ball in the streets.

May 6, 1909.—Captains directed to report all instances where damage may be done to macadam roads incident to excavations and hauling over such roads. May 17, 1909.—Attention to be given hucksters and produce dealers who fail to

procure annual licenses.

May 27, 1909.—Captains directed to notify keepers of fruit stands that they must assist in keeping the street and pavement in front of their premises clean.

May 30, 1909.—Protection of decorations in the various parks and circles.

June 28, 1909.—Issues general instructions relative to the enforcement of the laws and regulations pertaining to vehicular traffic in the District of Columbia.

Respectfully submitted.

RICHARD SYLVESTER, Major and Superintendent, Metropolitan Police, District of Columbia.

The Commissioners of the District of Columbia.

Census of April 14, 1909.

ing		Total.	111 113 113 113 113 113 113 113 113 113	71
nd o' ars).	Colored	Female.	10-41-4 10 10	24
ars al	3	Male.	1: 10 12 28	47
8 ye.	-	Total.	113 17	45
Children not attending school (8 years and over and under 14 years).	White.	Female.	H 1-4446H0	56
Chil sel	*	Male.	© ∞ ∞ 4 ∞	19
		Total.	967 13,949 113,572 113,467 12,142 4,785 5,372 18,059 8,603 6,226	97,142
		Female.	513 7, 505 7, 505 7, 819 6, 101 2, 999 10, 185 4, 484 3, 783	52,711
		Male.	454 6, 454 6, 753 6, 041 2, 416 2, 373 2, 373 2, 416 2, 416 2, 443	44, 431
red.		.lstoT	967 13,949 13,572 13,467 12,142 4,785 5,372 18,059 8,603 6,226	97,142
.8.Te.	bas	21 years over-	811 9,899 9,899 8,814 7,871 3,522 12,686 4,874 4,099	66,022
	.s.	5 to 21 year	2,834 2,683 3,253 3,253 3,051 1,400 4,079 2,739 1,602	22,696
	sars.	Under 5 ye	38 964 704 1,144 934 240 397 1,044 762 430	6,657
	.189	Under 1 ye	252 2112 256 256 286 286 103 250 228 228	1,767
		Total.	9, 578 26, 227 119, 775 20, 177 36, 977 17, 834 17, 834 26, 373 36, 901 34, 690	245,861
		Female.	4, 498 11, 003 11, 003 17, 659 17, 659 8, 154 9, 337 14, 398 119, 031 18, 533	126,503
		Male.	5,080 12,128 8,772 10,386 19,318 9,175 11,975 11,975 11,870	119,358
White.		Total.	9, 578 26, 227 119, 775 20, 177 36, 977 17, 329 17, 834 17, 834 26, 373 36, 901 34, 690	245.861
Wh	bns	21 years over.	8, 140 19, 658 12, 717 24, 431 13, 285 10, 902 18, 639 23, 048 24, 162	169, 939
	.s.	5 to 21 year	1,065 4,826 5,255 9,231 2,997 5,809 9,973 7,704	55, 562
	sis.	Under 5 ye	1, 336 1, 338 1, 691 2, 628 809 1, 508 1, 528 3, 083 2, 210	16.009
	.1s:	Under 1 ye	67 405 252 252 514 687 238 330 797 614	4,351
	Precinct.		First. Second Third Third Fifth Sixth Sixth Eighth Eighth Tenth	Total

SUMMARY.

Precinct.	1909.	1908.	Increase.	Decrease.
First second Phird First Fourth Fifth Sixth Seventh Eighth Ninth Fighth Ninth	10,545 40,176 33,347 33,644 49,119 22,114 23,206 44,432 45,504 40,916	10, 443 40, 039 33, 878 34, 175 50, 914 22, 526 22, 264 44, 259 44, 277 36, 628	102 137 942 173 1, 227 4, 288	53 53 1,79 41
Total	343,003	339, 403	6,869	3, 26
Census of 1909: Total white Total colored Grand total. Grand total (census of 1908) Increase				245,86 97,14 343,00 339,40
Population of alleys in city of Washington: White Colored. Population of county of Washington exclusive of alleys:				181, 35 63, 39 1, 60 13, 41
White Colored. Population of alleys in county of Washington: White Colored. Total population.				27
SUMMAR	Y.			
White males				119,35 126,50
Total				
Total				245, 86
Colored males				245, 86 44, 43 52, 71
				44, 43 52, 71
Colored males Colored females				44, 43
Colored males. Colored females Total. Males, white				44, 43 52, 71 97, 14
Colored males Colored females Total. Males, white Males, colored. Total. Females, white				44, 43 52, 71 97, 14 119, 35 44, 43 163, 78
Colored males Colored females Total. Males, white Males, colored Total. Females, white				44, 44 52, 71 97, 14 119, 35 44, 43 163, 78 126, 55 52, 71
Colored males Colored females Total Males, white Makes, colored Total Females, white Females, colored Total.				44, 45 52, 71 97, 14 119, 35 44, 45 163, 78 126, 56 52, 71 179, 21
Colored males Colored females Total. Males, white. Males, colored. Total. Females, white. Females, colored. Total. Excess of females over males: White.				44, 44, 45, 52, 71 97, 14 119, 33 44, 42 163, 78 126, 56, 52, 71 179, 21 7, 14 8, 28
Colored males Colored females Total Males, white Males, colored Total Females, white Females, colored Total Excess of females over males: White Colored Total Total				44, 44, 45, 52, 71 97, 14 119, 33 44, 45 163, 78 126, 56 179, 21 7, 14 8, 22
Colored males Colored females Total Males, white Males, colored Total Females, white Females, colored Total Excess of females over males: White Colored Total Collider not attending school (8 years and over and under White males)				44, 44, 45, 44, 45, 44, 46, 47, 47, 47, 47, 47, 47, 47, 47, 47, 47
Colored males Colored females Total Males, white Males, colored Total Females, white Females, colored Total Excess of females over males: White Colored Total Collidera not attending school (8 years and over and under White males White females White females				44, 43, 43, 44, 43, 44, 43, 44, 43, 44, 43, 45, 77, 77, 77, 77, 77, 77, 77, 77, 77, 7

POLICE STATISTICS.

Comparing reported cases, 1908-9.

Offense.	1908.	1909.
Attempted robbery	2	10
Embezzlement	. 43	28
False pretenses	. 80	80
Forgery Frand Jarceny Jousebreaking	. 10	14
Frand Jarceny	. 392	424
Housebreaking	. 236	359
organy from United States Covernment	1 2	3
arceny from District of Columbia government	. 1	
arceny from District of Columbia government. 'etit lareny Sobbery	. 3,757	3,484
Robbery	. 103	80
lost or mislaid.	. 1.318	1,365

Cases.

Precinct.	White.	Colored.	Total.
First	4, 155	1,403	5,558
Second	945	2,792	3,737
	967	2,293	3,260
Fourth	1,367	2,846	4, 213
	1,835	2,134	3, 969
Six.h	2,961	1,686	4,647
Seventh.	1, 292	1,526	2,818
Eighth.	917	1,820	2,737
Tenth.	1,077	996	2,073
	789	587	1,376
Harbor	83	110	193
	819	510	1,329
Total.	17.207	18,703	35,910

Cases by precincts, with age limit and color.

Precinct.	Under	17 years.	Under	21 years.	Over 2		
r reemet.	White.	Colored.	White.	Colored.	White.	Colored.	Total.
First	136	110	378	184	3,641	1,109	5,558
Decolia	95	132	31	166	889	2,494	3, 737
		157	65	269	838	1.867	3, 260
rourth.	119	228	110	344	1,144	2.274	4, 213
		189	188	330	1,477	1,615	3, 969
		122	121	160	2,715	1,404	4,647
		86	93	156	1,096	1,284	2,818
		158	70	215	760	1,447	2,73
		78	117	177	839	741	2,073
		65	44	72	701	450	1,376
		3	10	19	66	88	193
Detectives	64	46	121	105	634	359	1,329
Total	1,059	1,374	1,348	2,197	14,800	15,132	35, 910

Percentage of cases, whites. 48. Percentage of cases, colored.	. 00
Percentage of convictions	.00
Percentage of acquittals. 77. Percentage of cases nolle proceed. 17.	. 70
Percentage of cases nolle prossed	. 93

Cases and disposition of the same.

opulation	389	945 2,792 1,235 755 389 36 167 235 725	967 2,293	33,644 4,213 3,270 943 1,367 2,846 1,070 917 463	1,835 2,134	22,114 4,647 4,078 569 2,961	23,206 2,818 2,432 2,432	44,432 2,737 2,325	vinth 45,504 2,073	Tenth.	Harbor.	Detectives.	Total.
emaie. //hite	389 4,155 1,403 2,584 844 149 29 147 258 1,146 203 15 5	945 2,792 1,235 755 389 36 167 235 725	967 2,293 1,396 512 205 27 193 178	1,367 2,846 1,070 917	1,835 2,134	569	23,206 2,818 2,432	44,432 2,737 2,325	45,504 2,073	40,916 1,376	100		
emaie. //hite	389 4,155 1,403 2,584 844 149 29 147 258 1,146 203 15 5	945 2,792 1,235 755 389 36 167 235 725	967 2,293 1,396 512 205 27 193 178	1,367 2,846 1,070 917	1,835 2,134	569	2,818 2,432	2,737	2,073	1,376			343,003
emaie. //hite	389 4,155 1,403 2,584 844 149 29 147 258 1,146 203 15 5	945 2,792 1,235 755 389 36 167 235 725	967 2,293 1,396 512 205 27 193 178	1,367 2,846 1,070 917	1,835 2,134	569	2,432	2.325		1 000	193	1,329	35,910
Thite	4,155 1,403 2,584 844 149 29 147 258 1,146 203 15 5	945 2,792 1,235 755 389 36 167 235 725	967 2,293 1,396 512 205 27 193 178	1,367 2,846 1,070 917	1,835 2,134			412	1,907	1,269	180 13	1,173 156	31,200 4,710
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arand jury. Jonds Jonds Jole prossed Josephan J	29 147 258 1,146 203 15 5 2	1,235 755 389 36 167 235 725 30	1,396 512 205 27 193 178	1,070 917	4 700	1,686	1,526	1,820	996	587	110	510	18,70
arand jury. Jonds Jonds Jole prossed Josephan J	29 147 258 1,146 203 15 5 2	389 36 167 235 725 30	205 27 193 178		1,598	1,507	1,096	1,277 311	1,006	717	40	124	13,65
iolle prossed	29 147 258 1,146 203 15 5 2	36 167 235 725 30	27 193 178			1,185	474	311	209	125	40	31	5,99
iolle prossed	147 258 1,146 203 15 5 2	167 235 725 30	193 178	46		223 31	178 30	192 18	103 33	37 23	18	$\frac{282}{214}$	2,44 52
iolle prossed	258 1,146 203 15 5 2	235 725 30	178	163		221	86	207	115	54	10	51	1,59
Javal authorities Jaited States marshal. arents or friends arents or friends arents or friends arents or friends reform school robation ientence suspended Bruen Home - rittenden Home - louse of Good Shep- herd. mdustrial school unior Republic st. Rose's Home W a s h i n g t o n Asylum	203 15 5 2	30	590	179	150	176	108	116	100	68	13	140	1,72
Javal authorities Jaited States marshal. arents or friends arents or friends arents or friends arents or friends reform school robation ientence suspended Bruen Home - rittenden Home - louse of Good Shep- herd. mdustrial school unior Republic st. Rose's Home W a s h i n g t o n Asylum	15 5 2 8		930	1,054	710	1,079	612	414	329	227	57	189	7,07
Javal authorities Jaited States marshal. arents or friends arents or friends arents or friends arents or friends reform school robation ientence suspended Bruen Home - rittenden Home - louse of Good Shep- herd. mdustrial school unior Republic st. Rose's Home W a s h i n g t o n Asylum	5 2 8	12		9		68	42	71	75	28	2	73	92
aval authorities	8		4	4	39	18	2 3	5	10 1	14		13 3	13
Justed States marshal. Agents or friends. Board of children's guardians. Geform school. Probation. Probation.	8	·····i	3	1			3		1			2	1
Parents or friends . Soard of children's guardians		1	"										
Joard of children's guardians. Leform school Trobation Trobation Trobation Trittenden Home Trittenden	U	5	·····i	6	3	2 19	5	2	6	3	1	27 13	3 6
veform school. "robation	30		100								•	28	39
robation: entence suspended sruen Home htttenden Home House of Good Shep- herd ndustrial school umior Republic St. Rose's Home V a s h i n g t o n Asylum.	26	15				25				3 9		27	21
entence suspended Sruen Home Crittenden Home House of Good Shepherd ndustrial school unior Republic tt. Rose's Home Washington	54	35		99		66			40		5	9	52
Crittenden Home House of Good Shepherd ndustrial school unior Republic St. Rose's Home W a s h i n g t o n Asylum	44	42	38	99	33		58		11	37	2	36	40
House of Good Shepherd ndustrial school unior Republic st. Rose's Home W as h i n g t o n Asylum						2							
herdndustrial schoolunior RepublicSt. Rose's HomeV a s h i n g t o n Asylum	1						1						
unior Republic St. Rose's Home Was hington Asylum					. 3								
unior Republic St. Rose's Home Washington Asylum					5 3	3	4		5				2
Washington Asylum									2				
Asylum									1				
TED J ICCARDO	1		2		1	1	13					1	2
uvenile court					1	1	1			l °		1	4
Police court.												i	
California authori-		1			1	1	1	1					
ties Delaware authori-	• • • • • •											1	
ties							1	1				1	
Georgia authorities												3	
Kansas authorities												1	
Kentucky authori-		1											
Maryland authori-						1 4							
ties	3	3 .	4		1 1	:	3	7		1		22	4
Massachusetts au-		1	1						1	1		22	,
thorities	1	1			-			l				2	
New Jersey author- ities													
New York authori-								• • • • • • • •				3	
ties										1		4	
North Carolina au-		1				1	1		1			1	1
thorities Pennsylvania au-												4	
thorities		1	1		4				1	1			
Texas authorities		1										2	
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West Virginia au-					1			1	1			1	1
thorities												. 1	
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Total nonulation					40 000								
Total population Total cases Percentage of cases to				• • • • • •	343,003 35,910								
Percentage of cases to	o tota	al popi	ilation		10. 47		White Colore	1					17,2
Population: White	-					Perc							18,7

Callings as given by those arrested.

Acress	Actors	9	Expressmen	13
Agents 326 Firemen 114 Apporentices 57 Fisherman 1 Archietets 2 Florists 21 Army officers 4 Footmen 2 Artists 5 Foremen 63 Attendants 2 Gardeners 14 Auctioneers 3 Gas fitter 1 Baggage master 1 Glass blower 1 Bakers 156 Glazier 1 Barkers 2 Gilder 1 Barkers 16 Glare 1 Barkers 19 Hackmen 14 Bartenders 106 Harness makers 7 16 Barness makers 7 14 18 Harter 1 1 18 Grocers 112 1 18 Grocers 112 1 18 Grocers 11 1 18 Grocers 12 </td <td></td> <td></td> <td></td> <td></td>				
Architects. 2 Florists 21 Army officers 4 Footmen 2 Artists. 5 Foremen 63 Attendants. 2 Gardeners 14 Auctioneers. 3 Gas fitter. 1 Baggage master 1 Glass blower. 1 Bakers. 26 Gilder. 1 Barkers. 26 Gilder. 1 Barkers. 10 Gilder. 1 Barkeepers. 19 Hackmen. 14 Bartenders. 106 Harness makers. 7 Bell boys. 24 Hatter. 1 Blacksmiths. 209 Helpers. 38 Boiler makers. 15 Hos dealers. 38 Boiler makers. 15 Horse dealers. 38 Boiler makers. 34 Hotters. 41 Bookkeepers. 34 Hotters. 41 Browlesses. 34 Hotters. <td< td=""><td></td><td>326</td><td>Firemen</td><td>114</td></td<>		326	Firemen	114
Architects. 2 Florists. 2 2 Architects. 4 Flootmen. 2 2 Artists. 5 Foremen. 63 3 4 4 4 4 4 4 4 4		57	Fisherman	1
Artists. 5 Foremen			Florists	21
Artiesdants. 5 Foremen. 68 Autendants. 2 Gardeners. 14 Auctioneers. 3 Gas fitter. 1 Bagagae master. 1 Glass blower. 1 Bagkers. 165 Glazier. 1 Barkers. 2 Gilder. 1 Barkers. 2 Gilder. 1 Barkers. 2 Gilder. 1 Barkers. 19 Hackmen. 14 Barkeepers. 19 Hackmen. 14 Bartenders. 106 Harness makers. 7 Bell boys. 24 Hatter. 1 Blacksmiths. 209 Helpers. 39 Boatmen. 5 Hod carriers. 38 Boiler makers. 15 Horse dealers. 16 Bookbinders. 9 Horse dealers. 16 Bookbinders. 9 Horse dealers. 14 Bookkeepers. 34 Hoetlers. 34 Bookkeepers. 34 Hoetlers. 34 Bookkeepers. 34 Hoetlers. 34 Brakemen. 20 Housekeepers. 1, 202 Brewer. 1 Hucksters. 754 Bricklayers. 292 Ice dealers. 3 Brokers. 222 Inspectors. 5 Broom maker. 1 Instructor. 1 Builders. 20 Inventor. 1 Builders. 20 Inventor. 1 Butchers. 126 Inventor. 1 Butchers. 31 Janitors. 36 Cabinetimakers. 42 Lathers. 31 Capatians. 2 Laborers. 31,797 Cappenters. 424 Lathers. 31 Cashier. 1 Laundresses. 31 Charlieurs. 648 Letter carriers. 9 Cigar makers. 3 Linemen. 22 Civil engineer. 1 Laundresses. 31 Conductors. 4 Meat cutters. 3 Conductors. 5 Manicurist. 3 Confectioners. 4 Meat cutters. 3 Confectioners. 5 Ministers. 11 Dentists. 6 Manicurist. 1 Dentists. 7 Mediums. 9 Drummer. 1 Munisters. 11 Dentists. 9 Ministers. 11 Dentists. 9 Ministers. 11 Dentists. 9 Ministers. 11 Dentists. 9 Meat cutters. 3 Drummer. 1 Munisters. 9 Drummer. 1 Mu	Army officers	4	Footmen	2
Auctioneers				
Baggage master	Attendants			14
Bakers	Auctioneers			
Bankers 2 Gilder 1 Barbers 243 Grocers 112 Barkeepers 19 Hackmen 14 Bartenders 106 Harness makers 7 Bell boys 24 Hatter 1 Bell boys 24 Hatter 1 Boller makers 15 Hod carriers 38 Booktenen 5 Hod carriers 38 Boiler makers 15 Horse dealers 16 Bookbinders 9 Horseshoers 24 Bookbeinders 9 Horseshoers 24 Bookbeepers 3 Hottelkeepers 16 Bookbinders 19 Hotelkeepers 12 Bookbinders 19 Hotelkeepers 12 Bookbeepers 3 Hottelers 3 Bookbinders 19 Hotelkeepers 12 Brewer 1 Instructor 1 Buckers 292 Lee dealers <td< td=""><td></td><td></td><td></td><td></td></td<>				
Barbers 243 Grocers 112 Barkeepers 19 Hakmen 14 Barkeepers 106 Harness makers 7 Bell boys 24 Hatter 1 Bokle 1 Horsele 18 Bokle 1 Horsele 18 Bokkele 1 Horsele 16 Bookbinders 9 Horsele 16 Bookbekeepers 34 Hosters 16 Bookkeepers 34 Hosters 38 Brakemen 20 Housekeepers 1, 20e Bricklayers 292 Ice dealers 3 Bricklayers				_
Barkeepers 19 Hackmen 14 Bartenders 106 Harness makers 7 Bell boys 24 Hatter 1 Blacksmiths 209 Helpers 39 Boatmen 5 Hod carriers 38 Boiler makers 15 Horse dealers 16 Bookbinders 9 Horseshoers 24 Bookbepers 34 Hottlers 38 Bookbepers 34 Hottlesepers 16 Browlers 19 Hote keepers 38 Brokers 19 Hotsekeepers 1, 202 Brewer 1 Hucksters 754 Bricklayers 292 Ice dealers 3 Brokers 292 Insectors 3 Brokers 292 Inventor 1 Butchers 10 Inventor 1 Butlers 126 Iron workers 96 Butlers 13 Janitors 58		- 1		
Bartenders				
Bell boys. 24 Hatter				
Blacksmiths 209 Helpers 39 Boatmen 5 Horse dealers 16 Bookbinders 9 Horseshoers 24 Hostlers 41 Bookbackeepers 34 Hostlers 41 Bootblacks 19 Hotel keepers 1, 202 Brewer 1 Hucksters 754 Bricklayers 292 Ice dealers 3 Brakemen 20 Housekeepers 1, 202 Irespectors 5 Broom maker 1 Instructor 1 Builders 20 Inventor 1 Builders 20 Inventor 1 Builders 20 Inventor 1 Builders 31 Janitors 55 Broom maker 1 Instructor 1 Builders 20 Inventor 1 Instructor 1 Instruct				
Boiler makers 15 Hof carriers. 38 Boiler makers 15 Horse dealers. 16 Bookbinders. 9 Horseshoers. 24 Bookbeepers. 34 Hostlers. 41 Bookbeepers. 34 Hostlers. 41 Bookbeepers. 34 Hostlers. 38 Brakemen. 20 Housekeepers. 1, 202 Brewer. 1 Hucksters. 754 Bricklayers. 292 Lee dealers. 3 Brokers. 20 Inspectors. 5 Broom maker. 1 Instructor. 1 Butlers. 20 Inventor. 1 Butlers. 126 Iron workers. 96 Butlers. 151 Janitors. 58 Cabinetmakers. 14 Jewelers. 6 Cabinetmakers. 14 Jewelers. 6 Canvassers. 8 Junk dealers. 13,797 Captenters. 424 <td></td> <td></td> <td></td> <td></td>				
Boiler makers				= = =
Bookbinders				
Bookkeepers 34 Hostlers 41 Bootblacks 19 Hotel keepers 38 Brakemen 20 Housekeepers 1, 2002 Brewer 1 Hucksters 754 Bricklayers 292 Ice dealers 3 Brokers 22 Inspectors 5 Broom maker 1 Instructor 1 Builders 20 Inventor 1 Butlers 126 Iron workers 96 Butlers 14 Jewelers 6 Cabinetmakers 14 Jewelers 6 Cabres 15 Janitors 58 Cabinetmakers 14 Jewelers 6 Canvassers 8 Junk dealers 19 Capenters 424 Lathers 11 Carpenters 422 Lathers 13 Carpenters 424 Lathers 13 Caters 50 Laundrymen 25				
Bootblacks 19 Hotel keepers 38 Brakemen 20 Housekeepers 1, 202 Brewer 1 Hucksters 754 Bricklayers 292 Ice dealers 3 Brokers 22 Inspectors 5 Brom maker 1 Instructor 1 Butlers 20 Inventor 1 Butlers 126 Iron workers 96 Butlers 51 Janitors 58 Cabinetmakers 14 Jewelers 6 Canvassers 8 Junk dealers 19 Captains 2 Laborers 19 Carpenters 424 Lathers 11 Carpenters 424 Lathers 11 Carpenters 424 Lathers 11 Carpenters 424 Lathers 11 Caherers 50 Laundrymen 25 Charwoman 1 Lawyers 81 <t< td=""><td></td><td></td><td></td><td></td></t<>				
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Decorator	Dairymen			2
Dentitists	Decorator			11
Diatismen 2 Motormen 60	Dentists	_		
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Druggists 30 Newspaper men. 21 Drummer 1 Nurses. 9 Electricians 88 Office boy 1 Elevator boys 9 Opticians 6 Engineers 154 Opticians 1	Dilvers	2,066		65
Nurses 9	Druggists			
Second column	Didminer			
Engineers 9 Opticians 6	Fiecticians		Office boy	
154 Organ grinder	Sicvator povs.		Opticians	
4 Packer 1	Engravers		Organ grinder	
	G 015	4	Packer	1

Callings as given by those arrested—Continued.

Painters	493	Shirtmakers	2
Paper hangers	88	Shoemakers	73
Paper maker	1	Slaters	3
Peddlers	121	Soldiers	348
Pensioners	53	Solicitors	4
Photographers	9	Steamfitters	71
Physicians.	104	Stenographers	6
Pilots	4	Stewards	2
Plasterers	262	Stonecutters	99
Plate printers	3	Stone masons.	9
Plumbers.	257	Students.	73
	6		9
Policemen	2	Superintendents	2
Pool charp	ĩ	Surveyors	147
Pool sharp	218	Tailors	12
Porters	3	Teachers	51
Pressers	1	Telegraphers	30
Pressman	243	Thieves	
Printers		Tile setters	9
Produce dealers	12	Timekeepers	3
Prostitutes	177	Tinners	196
Ragman	1	Trunk maker	1
Real estate dealers	15	Undertakers	16
Reporters	18	Unknown	1, 386
Restaurateurs	28	Upholsterers	19
Riggers	5	Valets	3
Sailors	97	Venders	3
Salesmen	129	Vocalist	1
Saloon keepers	68	Waiters	258
Schoolboys	1,257	Waitresses	5
Schoolgirls	124	Watchmaker	1
Scissors grinders	7	Watchmen	52
Seamen	2	Wheelwright	1
Seamstresses	4	-	
Servants	2,768	Total	35,910
Nati	ivity of t	those arrested.	

Armenia	3	Norway	12
Australia	15	Nova Scotia	12
Austria	16		1
Brazil	10	Persia	4
	1	Poland	3
Bulgaria	3	Portugal	3
Canada	22	Roumania	1
China	55	Russia	435
Cuba	9	Scotland	59
Demark	3	Sicily	20
England	106	Spain	7
France.	34	Sweden	17
Germany	351	Sweden	17
Greece		Switzerland	9
	479	Syria	5
Holland	* 5	Turkey	42
Hungary	25	United States, white	14, 618
India	1	United States, colored	18 691
Ireland	444	Wales	10,001
Italy	395	West Indies.	5
Japan	4	TOOL INGIOS	9
Mexico	9	Trada 1	0 = 010
New Brunswick	2	Total	35,910
New Drunswick	1		

Social conditions.

White. 17, 207 Colored. 18, 703 Total. 35, 910	Males, married 12,789 Males, single 18,411 Females, married 2,130 Females, single 2,580
Males	Total
Total	
Able to read and write	
Total35,910	
Disposițio	on of cases.

Fined and fine paid.	13, 650
Fined and sent to workhouse in default.	5,710
Fined and sent to jail in default	1,961
Sent to—	,
Workhouse	287
Jail	480
Grand jury	523
Insane asylum	136
Reform school	219
Bruen Home	2
Crittenden Home	2
House of Good Shepherd	3
Industrial School	20
Junior Republic	2
St. Rose's Home	1
Washington Asylum.	28
Personal bonds taken.	1,586
Placed under bonds.	8
Nol-prossed.	1,721
Dismissed	7,078
Not disposed of	922
Placed on probation.	529
Sentence suspended	402
Delivered to—	7.4
Military authorities.	14
Naval authorities.	12
United States marshal	38 69
Parents or friends	
Board of children's guardians.	394
Juvenile court.	1
Police court.	1
California authorities.	1
Delaware authorities	3
Georgia authorities.	1
Kansas authorities. Kentucky authorities.	$\frac{1}{2}$
Maryland authorities	45
Massachusetts authorities.	4
North Carolina authorities.	4
New Jersey authorities.	3
New York authorities.	4
Pennsylvania authorities	4
Pennsylvania authorities Texas authorities Viscolina	1
Virginia authorities	37
West Virginia authorities.	1
Total	35, 910
	,

314 REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA.

United States cases.

Fines imposed	\$78,	612. 00
Fines paid	17.	712. 00
To jail in default	56,	115.00
Execution suspended	4,	785. 00
Total	78,	612. 00
District of Columbia cases.		
Fines imposed	\$139,	967.00
Fines paid	61	151. 00
To workhouse in default.	77	810.00
Execution suspended	1,	006. 00
Total	139,	967. 00
Money and valuables recovered.		
Amount received (estimated)	A40 =	-10 1-
Amount received (estimated)	\$437,	
Returned to—		
Owners.		258.17
Property clerk.	95,	956. 73
Pound master	7.40	359. 00
Collateral turned over to collector at police court.		240. 27
Collateral turned over to clerk at juvenile court.		538. 00 367. 00
Total	437	719, 17
Estimated losses—recovered.	101,	110.11
	#100	0.10 0.1
Property stolen	\$103,	342. 04
Recovered		958. 59
Number of larcenies, etc.	,	000, 00
Attempted housebreaking. Attempted robbery.		5
Embezziement		10
raise pretenses		28 80
r orger v		14
Grand farceny		424
		359
Daiteny from United States Government		3
1 etit laiteily		3,484
Robbery		80
Lost or mislaid.		1,365
Visits of general officers.		
Honorable commissioners		7
Superintendent		18
		1,439
Police surgeons Visiting officials. Bicycle serveents		276
Bicycle sergeants		3
		3, 081

Miscellaneous reports.

Accidents	3,612
Attempted suicide	79
Animals taken estray	276
Animals delivered to property clerk	12
Animals delivered to pound master	35
Abandoned infants found	14
Dead infants found	63
Dead bodies found	76
Drowned bodies found	66
Dead animals	5,930
Dangerous or broken pavements	2, 204
Dangerous holes, roadway	2,096
Dangerous buildings	103
Dangerous bridges	11
Doors and windows found open	2,464
Damaged trees and boxes	446
Damaged trees and boxes Deaths (coroner notified, no inquest)	491
Fires, times attended	878
False alarms of fire	40
Fast running, automobile.	794
Fast riding, bicycle	213
Fire plugs damaged	128
Filthy gutters, alleys	40
Fountains damaged.	9
Found sick on street	1, 434
Hydrants damaged	154
Inquests attended	65
Lamps damaged	192
Lamps not lighted:	
Gas	774
Electric	14,936
Naphtha	743
Lost children	142
Pumps damaged	12
Permits examined, building.	2,508
Permits examined, miscellaneous	6, 185
Sewers—	0, 100
Damaged	151
Filthy	168
Suicides	60
Telephone messages.	
Trips made by—	120,.00
Bateau	4
Boat wagon	3
Launches	310
Steamer	221
Vessels—	
Assisted	4
Collided	1
Moved	$\hat{2}$
Ordered moved	55
water mains damaged	350
Water pipes damaged.	488

Table of cases—Misdemeanors. UNDER 17 YEARS OF AGE.

Total.	153 153 17 17 19 11 503 58	55 11 12 138 138 1	53 1 539	41.697	29	41
To Virginia authori- ties,		<u> </u>				_:
To New York authori-						
To Maryland authori- ties.		m			:	:
To St. Rose Home.					:	:
To Junior Republic.		0				-
To industrial school,		8 10 2			:	:
To House of the Good Shepherd,		C1				:
To Bruen Home.		64				:
Sentence suspended.	⊢ ∞	0.00	12			7
Probation.	28.5 2 2 2 2 10 10 10 10 10 10 10 10 10 10 10 10 10	39	5 221	21 00	16	56
То теготт school.	10 3 3 6 6 6	7 11 19 19	81	18	67	-
To Board of Children's Guardians.	34 33 34 11	27 2 50	42	40	es	2
To parents or friends.	-	75		- -		
To insane asylum.			- ! ! !			-
Not disposed of.	31 11 22 1	H #H	15	9	-	-
.bismissed.	32 1 1 1 25 25 25	2 2	55	- 8		~
.Vol-prossed.	1 1 1 2 2 2		9			
Personal bonds.	2 41 42 2	5	=======================================		e0	7
Fined and paid.	2.34 11 62	-	7		34	
Colored.	101 103 14 103 172 173 173 174 175 175 175 175 175 175 175 175 175 175	28 23 7 7 7 23 8 2 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	334	23 14	23	86
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Pemale,	25 25 4	8 984 89	16 16 36	1 26	-	V
Male,	22 126 17 17 14 14 14 14 14 17	127 25 25 15 15 15 15 15 15 15 15 15 15 15 15 15	37 37 503	4 800	28	37
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221	18			584
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204	=	8	1.0	210
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357	:		7	27.
	22	8	1 2	63
Health ordinances License law Park regulations Police regulations	Speed law	Section 822, District of Columbia Code (setting fire to property)	Code (installment law)	Total

Table of cases—Misdemeanors—Continued. UNDER 21 YEARS OF AGE.

.latoT	15 1 354 1	1 33 38 38 177 177 1,179 1 3	30 10 10 1 1 1 3 3 3 3 3 4 7 7	24-15
To Virginia authori- ties.	11111		∞	
To North Carolina authorities.			i- : : : : : : : : :	1111
To Maryland authori- ties.			10	
To Delaware authori- ties.			-::::::::::::::::::::::::::::::::::::::	
·wni\dsv				
Probation.	<u> </u>			
To Crittenton Home.	11111			
Sentence suspended.	1 1 1 1 1			00
To reform school.	- 61		m : c : : : : : : : : :	111
To Board of Chil- dren's Guardians.	- : : : : :		9	- : : :
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To parents or friends.	- : : : : :	8		- : : :
To naval authorities.	- : : : : :			- ; ; ;
To military authori- ties.	- : : : : :			- ; ; ;
To insane asylum.	_ ; ; ; ; ;		7 : : : 7 : : : : : 9	
Not disposed of.	13	:::	·	- ! ! ! -
Dismissed.	13	100001		
Nol-prossed.	104	111111111111111111111111111111111111111	2	
Personal bonds.	∞ .	25 21-3		- : : :
Sent to Jail.	121	6	· - : : : : : : : : : : : : : : : : : :	
Sent to workhouse.	-	0 0		-
Jail, default.	99	- 2	2	2-
Workhouse, default.	4	280 1.5	•	
Fined and paid.	14	286 745 133	1 1 12	
Colored.	266 22 1	1 18 10 10 10 14 14 14 14 14 14 14 14 14 14 14 14 14	2 2 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	1 - 2 - 1
White.	7 88	115 17 7 7 7 7 7 13 13 13 13 13 13 13 13 13 13 13 13 13	22 11 27 12 28 8	:
Female.	65	264	2 - 1 - 1 - 2 - 3	6 61
Male.	11 289 2	383 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	25 24 44 31 32 44 44 44 44 44 44 44 44 44 44 44 44 44	4-1
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	dultery sault ssault and battery	intinging stolen goods into the of Columbia. of Columbia. outributing to delinquency arrying weapons ruckly to salmals. motive to court centrify the salmals issued to you the court centrify musance issued to you the court centrify pulsance issued by you good by the court centrify musance issued by good to the centrify musance issued by the property.	'o'enication. Jugitives from— Jugitives from— Jugitives from— Jugitives from— Criticanion Ilome Criticanion Ilome Insane asylum. Ilving ilquor to mino alsilual drunkenness ttorication.	nity plug— Disorderly house Gambling house or tal eny by a trick
	ffray. dultery. ssault. ssault and battery.	tringing stolen go of Columbia outributing to de arrying weapons. ruelty to animals ontempt of court. reaching nulsance. issorderly conduct issorderly conduct estroying private estroying public gesertion.	tives from— tives from— tives from— tives from— tives from— tives from— tittenton IIon	hor hor
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4 36	4.44		34
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92	38.7	3 3 3 3	73 116
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199	21 21		328
11 :-	1 197	100	468
82-	4.5	21 144 1 1 1 1 1 2 1 1 1 1 1 1 1 1 1 1 1	
309	131 131	202 203 33 33 33 33 33 33 33 33 33 33 33 33 3	1,995 1,634
118	1001100	305 93 93 11	1,253
62	w [5		512
365	10 10 14 14		,736
Petit larceny Profanity	Redisting to pay max line. Taking property without consent of owner. Trespass Trespass Threats.	Vidiation of Dog law Flat hav Flat hav Flat hav Flat hav Garne law Heath regulations. License law Jeres equilations Police regulations. Police regulations Police regulations Other District of Columbia ordinates. Section 83a. District of Columbia Code.	Witnesses 2 2,736 Total.

Table of cases-Misdemeanors-Continued.

OVER 21 YEARS OF AGE.

To West Virginia authorities. To Virginia authorities. To Texas authorities. To Pennsylvania authorities. To New Jersey authorities. To New York authorities. To North Carolina authorities. To Massachusetts authorities. To Maryland authorities. To Kansas authorities. 2 To Georgia authorities. To California authorities. To Washington Asylum. To police court. To juvenile court. To Crittenton Home. 22 Sentence suspended. To parents or friends. To United States marshal. To naval authorities. To military authoritles. To insane asylum. Not disposed of. Dismissed. 22822 Nol-prossed. Bonds. Personal bonds. Sent to grand jury. Sent to jail. Sent to workhouse. 57.72 Jail-default. Workhouse-default. Fined and paid. Colored. 858 White. 2242 Female. 45 124 2,022 Male. Carryite weapons.
Cuelly to almask
Conlempt of court
Creating a missance
Disactory conduct
Destroying private property
Desertorying private property
Desertorying private or property
Raise charge of unchastity Justice. Gift enterprise. Gifting liquor to minors. Habitual drunkenness. ndecent exposure.... Assault and battery......
Attempt at larceny.....
Attempt at housebreaking...
Contributing to delinquency 'ugitives from— Insane asylum Insanity Intoxication. Fornication Adultery Assault Affray.

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855 22 22 22 22 22 22 22 22 22 22 22 22 2	19 132 132 19 25 27 25 27 25 27 27 27 27 27 27 27 27 27 27 27 27 27	255 266 271 112 112 113 114 115 115 115 115 115 115 115
11 558 66 6 6 722 11 17	18 : 1 : 74	
4 6 5 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	248 199	10.00 110.00 111.00
	2 : 5	2, 2 1 1 2 8 8
Keeping— Bankedy house Dangerous dog Dangerous dog Dangerous dog Gambling house Open bar after hours Open bar after hours Open bar sunder Open	Paking property of another with- out consent of owner- threats Prespass Prespass Purning in laise alarm of free Dilicensed midwife Julicensed midwife Julicensed payalogian.	ation of control of co
Keeping- Bawe, Bawe, Bawe, Bane, Disore, Combined of pen Open Open Nonsuppo Passing wa	Taking propout consent Threats Trespass Turning in fi Unlicensed I Unlicensed I Unlicensed I Vacanary	Volation of Total Barber-shop Barber-shop Barber-shop Banding reg Child-shoot Compulsory October 19 19 19 19 19 19 19 19 19 19 19 19 19

Table of cases—Misdemeanors—Continued.

OVER 21 YEARS OF AGE—Continued.

Total.	34	2	10	67	6	2	8,8	28,345
To West Virginia authorities	. :		:	:	:	:	::	1 -
To Virginia authorities.	:		-:	-	- 	:	::	128
To Pennsylvania authorities.	- :	÷	:	-:-		- :	-::	4
To North Carolina authorities	<u>:</u>	÷	-:	- <u>:</u>	:	-:	- : :	100
To New York authorities.	:	:	:	:	:	:		1 00
To New Jersey authorities.	:	:_				:	::	1 4
To Massachusetts authorities				-:		:	::	32
To Kentucky suthorities.		:	· ·	÷	:	:	- : :	12
To Kansas authorities.		÷	÷	-:-	- : -	:	::	-
To Georgia authorities.	:	\div	:			:		67
To California authorities.	:	:	:		:	:	::	-
.mulysA nashington Asylum.		:	- :	-:	_ :_	:	::	26
To police court.	:	-:	-:	-:-	<u>;</u> _	-:	- : :	 -
To juvenile court.	- :	-:	-:-	- :	- :	-:	::	1 =
Sentence suspended. To Crittenton Home.		÷	÷	- -	÷	- :		1
								3344
To parents or friends.						:	_ ; ;	
To United States marshal.	:			- :		:	: :	13
To naval authorities.	:	- ;		:	- ;	:	- ; ;	10
To military authorities.		:	- -		-	- :		13
			- : -	÷	- 			1
To insane asylum.			:					127
Not disposed of.			10	_ :_			:	5,315 719
Dismissed.	61			- :	-	:	146	315
D111				-:-		:	8 .	r,
Nol-prossed.	01	_					: 5	123
			<u> </u>			:	:	61,
Bonds.	:	:	. :		:	:	_ ; ;	
Personal bonds.	-							368
						- 21		1-,
Sent to grand jury.								1
Sent to jail.				_ :		:	:-	188
Sent to workhouse.	:	:			:		- 11	264
Jail—default.	9	:					::	,589
throtob_lieI		:	_	:	:_	:	::	1,5
Workhouse-default.	-					:	::	141
through considering M		:		- :		:	::	5,5
Fined and paid.	10	:		-	7	:	17	90
bieg bas begin			- :			:		1 = 1
	6	2	2	:	23	:	30.7	29
Colored.						:		4,1
	25	:	90	63	1-	7	18	198
White.		:						13,
	10	-					401	12
Female.							Ä	74
	8	-			-6	- 2	38	604 3,741 14,186 14,159 11,406 5,241 1,
Male.	.,						- 00	18
								12,
	Violation of—Continued. Section 83a, District of Columbia Code (Installment law)	lumbia Code (selling mort-	Section 809, District of Co- lumbia Code (handbook on races)	lumbia Code (indecent publications)	lumbia Code (refilling mineral water bottles)	piled Statutes (defrauding gas company).	Other District of Columbia ordinances.	Total

Table of cases—Crime.

UNDER 17 YEARS OF AGE.

	Male.	Female.	White.	Colored.	Fined and paid.	Grand jury.	Personal bonds.	Nol-prossed.	Dismissed.	Not disposed of.	To Board of Children's Guardians.	To Reform School.	Probation.	Sentence suspend- ed.	Total.
Arson. Assault with a dangerous weapon. Attempt to rape. Carnal knowledge.	2 3 1 2		1	2 2 1 2		1		 1		1		2 1)	3 1 2
Depredation on fixtures in houses. Embezzlement Grand larceny Housebreaking	9 2 5 43	2	3 5 17	8 2 1 26	2	 1	2	 1	1 2 		6	2	2 13	2	11 2 6 43
MurderRobbery	72	3	26	49	2	2	2	3	21	1	9	18	15	2	1 4 75

UNDER 21 YEARS OF AGE.

	Male.	Female.	White.	Colored.	Fined and paid.	Jail, default.	Sent to jail.	Sent to grand jury.	Personal bonds.	Bonds.	Nol-prossed.	Dismissed.	Not disposed of.	To United States marshal.	To Board of Children's Guardians.	Total.
Assault with a dangerous weapon Attempt to rape Attempt at robbery Carnal knowledge Depredation on fixtures in houses Embezzlement False pretenses Forgery Grand larceny Housebreaking Larceny from United States Murder Robbery Receiving stolen goods Seduction Violation of postal law	12 3 1 10 8 7 17 6 14 30 3	1 3 7	5 6 18 6 13 7 2	8 3 1 10 8 2 2 2 3 1 1 4 1 4	3	1 12 1	2	9 1 1 7 5 3 4 10 27 2 1 6 2 3	1	1	1 2 1 2 1 6 1 1	1 3 1 2 1 1	1 1 2 1	1 2	i	133 3 1100 8 8 8 200 6 211 300 33 119
Total	127	13	63	77	3	14	2	82	2	1	15	11	6	3	1	140

${\it Table\ of\ cases-Crime-} {\it Continued.}$

OVER 21 YEARS OF AGE.

Abduction		Male.	Female.	White.	Colored.	Fined and paid.	Workhouse, de- fault.	Jail, default.	Sent to jail.	Sent to grand jury.	Personal bonds.	Bonds.	Nol-prossed.	Dismissed.	Not disposed of.	To United States marshal.	Sentence s u s - pended.	To Georgia au-	Total.
Arson	Abortion	3	1	2	2					3			;.		_				4
Arson		1	- 1	1						2						1			2
Assault with dangerous weapon				4									4		· i				8
Assault with dangerous weapon			1																7
Weapon		-	1		^			1111							-		1	1	
Attempt to rape. 6		75	2	15	62			9	1					8	7	l			77
Bigany	Attempt to rape								1	4			1						6
Counterfeiting.					2	1									:-				3
Conspiracy			- 1	3										• • • •	1				
Carnal knowledge 18 9 9 9 9 5 2 1				19	1														12
Criminal libel.					0								5		1	1			18
Cruelty to children	Criminal libel	2			0										1	1	1		2
Depredation on fixtures in houses	Cruelty to children	3	3	2	4	1				3	1								6
Embezzlement. 70 . 53 17 . 2 1 36 1 18 1 10 1 . 77 lase pretenses. 135 10 110 35 19 1 18 13 30 2 1 25 4 27 4 1 14 forgery. 23 2 22 3 3 19 . 30 1 12 25 4 27 4 1 14 lase property. 25 3 52 76 . 1 152 . 31 16 4 8 1 1 11 lase property. 27 1 10 12 . 19 . 3 1 16 4 8 1 1 11 lase property. 28 1 10 12 . 31 16 14 8 1 1 11 lase property. 31 1 10 12 . 39 . 31 16 4 8 1 1 11 lase property. 32 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	Depredation on fixtures in							1		1						1	1		
False pretenses.	houses																		36
Forgery			-::-						1		1								70
Grand larceny. 92 22 75 99 1 52 3 1 16 4 8 1 1 11-10usebreaking. 125 3 52 76 112 6 10 12 12 4 10 12 19 3 3 2 2 1 1 3 3 10 14 14 15 15 15 15 15 16 10 12 19 19 10 15 16 16 16 16 16 16 16 16 16 17 17 18 18 18 18 18 18 18 18 18 18 18 18 18						19	1	18	13					4			1		
Housebreaking.														10					
Larceny from United States 3			22	59					1	112							1	1	128
States	Larceny from United	120	0	32	10								0	10					120
Murder 21 1 10 12 19 3 2 Manslaughter 2 3 4 11 3 3 3 2 4 11 3 3 8 1 7 1 2 4 1 2 4 1 2		3		2	1	1				. 3									3
Perjury	Murder		1		12					. 19									22
Rape				2										2					2
Robbery																			1
Receiving stolen goods	Rape					1								1					4
1		34		12				- 1		- 43		1							11
1	Seduction			6						. 8	li			1					16
Violation of— Policy law	Sodomy	1								. ĭ	1.	1000							1
Postal law						1		1	1						1				
Section 840, District of Columbia Code (concealing writings) 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Policy law		5										. 2	4					7
of Columbia Code (concealing writings) Section 848, District of Columbia Code (destroying movable property)	Postal law	6		2	4					. 1						- 5			. 6
(concealing writings) 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Section 840, District										1								
Section 848, District of Columbia Code (destroying movable property)		1		1				1	1	1			1	1					. 1
of Columbia Code (destroying movable property). 2 2 2 1 1 1	Section 848. District.	1		1	1					1									1
(destroying movable property)	of Columbia Code	1			1	1		1		1		1	1	1	1		1		1
Section Soo, District of Columbia Code (falsely representing themselves to be public officers)	(destroying movable	1		1	1														1
of Columbia Code (falsely representing themselves to be public officers) 2 2 2 1 1 1 Section 5458, Revised Statutes (unlawful purchase of United States military property) 3 3 2 2 1	property)	. 2		. 2						. 1			. 1						. 2
(falsely representing themselves to be public officers)	Section 860, District	1		1	1				1					1					
themselves to be public officers)					1									1					
public officers)																			
Section 5458, Revised Statutes (unlawful purchase of United States military prop- erty)		. 2	1	. 2									. 1	1	1.				
Statutes (unlawful purchase of United States military property)			1	1	1		1	1				1		1	1		1		
States military property) 3 3 2 1	Statutes (unlawful		1		1														1
erty)			1				1	1						1	1				
				1 0					1						1.		1		1 .
Total 720 49 410 272 91 1 20 17 425 5 1 199 72 56 99 9 1 7	erty)	. 3	1	. 3						3	٠.				-				. :
	Total	730	62	419	375	2 0	1	1 20	1	7 42	5	5 1	120	73	E4	3 90) (2 1	795

$Summary - Table \ of \ cases - \textit{Misdemeanors}.$

Offense.	Total.	White.	Colored.	Nol- prossed.	Dis- missed.	Cases held, 1909.	Cases held, 1908.
Adultery	72	26	46	11 11	10	51	6 12
Affray	160 2,870	77 786	83 2,084	11 357	11 433	138 2,080	2,00
Assault and battery	18	4	2,004	307	400	2,080	2,00
assault and battery attempt at larceny attempt at housebreaking	2		2 3	1	1		
ttempt at housebreaking	3		3		1	2	
Bringing stolen goods into the District of Columbia	1		1			1	
arrying weapons	235	96	139	14	35	186	21
ontempt of court	369	147	222	14	50	305	23
Columba. arrying weapons. ontempt of court ontributing to delinquency of minors. reating a nuisance. ruely to animals. belinquent minor besertion	181	109	72	69	17	3 95	16
ruelty to animals	674	342	332	18	16	640	1, 15
Delinquent minor	1		1			1	
Descrition	25 255	24 116	139	25	62	24 168	17
Destroying private property Destroying public property Disorderly conduct	11	7	4		2	9	1
isorderly conduct	10, 159	3,551	6,608	138	704	9,317	8,52
Talse charge of unchastity	3	1	2	2	1	1	
Fornication	263	37	226	10	19	234	25
ugitives from—	i			10			
Justice	189	93	96		4	185	13
Parents Reform School Industrial School House of Good Shepherd Crittenton Home Insane asylum lift enterprise	65 17 12	51	14	• • • • • • • • • • • • • • • • • • • •	1	64 17	12
Industrial School	12	5	7			12	1 1
House of Good Shepherd	2	2				2	
Insane asylum	1 38	1 34	4			1 38	2
lift enterprise	1	1				1	1
living liquor to minors	17	7	10	1	5	11	
neorrigibility	382 141	272 47	110 94	8 3	15 19	359 119	36
ncorrigibility ndecent assault ndecent exposure ndigent or dependent children	9	7	2	3		6	
ndecent exposure	357	212	145	4	11	342	3
nsanity	53 132	23 81	30 51		24	108	16
ntovication	3,330	2,468	862		3,330	100	10
Keeping— Bawdy house. Dangerous dog					-,,,,,,		
Dangerous dog	15 16	8	7	2	4	15	
Dangerous dog Disorderly house Gambling house or table	116	36	80	12	14	10 90	
Gambling house or table	78	46	32	1	5	72	1 5
Open bar Sunday	3 23	3 22	1		2	3 21	
Unlicensed bar	88	22	66	8	15	65	12
Open bar after hours Open bar after hours Open bar Sunday Unlicensed bar Larceny by a trick Nonsupport Passing worthless check	1		1	1		1	
Passing worthless cheek	924	364	560	7	126	791	60
		743	1,689	189	286	1,957	1,80
Profanity. Refusing to pay hack hire. Selling liquor to minors. Selling tobacco to minors.	161	66	95	2	4	155	1,3
Selling liquor to minore	17	17		3		14	
Selling tobacco to minors	7	6 6	1 1	2	2	3 6	
Selling tobacco to minors. Taking property of another without owner's consent.			1	1			
Threats	80	24	56	16	24	40	
Trochage	296	137	159	73	35	188 24	1
Turning in false alarm of fire	6	2	4		5	1	
Turning in false alarm of fire. Unlicensed midwife. Unlicensed pawnbroker. Unlicensed physiciaer	1		1			ī	
Unlicensed physicians	1 2	1 2				1	
Unlicensed physicians Vagrancy Violation of	2,305	1,372	933	30	315	1,960	1,5
					010	1	1,0
Barber-shop regulations Boarding-house law	10	32	5			10	
Boarding-house law. Building regulations. Child-labor law	50 56	46	18 10	24 15	3 2	23 39	
		51	21	10		72	
Dog low	42	14	28		3	39	
Electric wiring regulations	246	134	112	20	13	213	
Electric wiring regulations. Fire-escape law Fish lary Food law	9	3 8	1	1		9	
Fish lav.	19	10	9			19	
Gambl ng law	179	160	19	7	2	170	3
Game jaw.	21	6 3	15 3		1	20	
Health and Health and	144	74	70	7	11	126	1
Hack rigulations. Health ordinances. Immigration law License law	757	492	265	85	54	618	2
License law	10 357	10 277	•••••	907	2	120	·····i
Park regulations. Pharmacy law.	123	94	80	207 3 1	11 5	139 115	1
Phow							

Summary—Table of cases—Misdemeanors—Continued.

Offense.	Total.	White.	Colored.	Nol- prossed.	Dis- missed.	Cases held, 1909.	Cases held, 1908.
Violation of—Continued Plumbing regulations.	20	18	2	6	1	13	36
Police regulations	3,846	2, 459	1,387	139	143	3,564	2,613
Smoke law	56	56		4		52	85
Speed law	950	792	158	4	12	934	582
Weights and measures law	68	60	8		1	67	83
out a permit)	1		1			1	
Code (setting fire to property) Section 833a, District of Columbia	3	3			3		
Code (installment law) Section 839, District of Columbia	36	27	9	10	2	24	17
Code (selling mortgaged goods) Section 869, District of Columbia	2		2	1		1	
Code (handbook on races) Section 872, District of Columbia	10	8	2			10	14
Code (indecent publications) Section 878, District of Columbia Code (refilling mineral-water bot-	2	2				2	
tles) Section 24, chapter 26, Compiled Statutes (defrauding gas com-	9	7	2	1	1	7	4
pany) Other District of Columbia ordi-	2	2				2	
nances	26 69	19 28	7 41	2	67	23 2	98
Total	33,884	16, 451	17, 433	1,575	5,956	26, 353	23, 486

Summary of cases—crime.

	Total.	White.	Colored.	Nol- prossed.	Dis- missed.	Cases held, 1909.	Cases held, 1908.
bortion	4	2	2			4	1
bduction	2 2	1	1	1		1	
accessory to murder	10		2			6	2 2
Arson Assault with intent to kill	7	4 3	4	4		7	7
Assault with a dangerous weapon	93	21	72	11	8	74	80
Attempt to rape	10	21	10	4	0	6	6
Attempt to Tape	4	1	- 3	4		4	6
Bigamy	6	3	3			6	3
Counterfeiting	1	0	1			1	0
Conspiracy		12	1		2	10	8
Carnal knowledge	30	9	21	6	4	20	13
Criminal libel		2	21	1	*	1	
Cruelty to children	6	2	4		2	4	7
Depredation on fixtures in houses	55	6	49	1	8	46	29
Embezzlement	80	59	21	20	6	54	62
False pretenses	165	128	37	26	4	135	120
Forgery	31	28	3	3	1	27	34
Grand larceny	141	93	48	37	18	86	89
Housebreaking	201	76	125	8	28	165	143
Larceny from United States	6	4	2	1	40	5	14
Murder	24	10	14		4	20	13
Manslaughter	2	2			2	20	1 1
Perjury		-	1		1 -	1	
Rape		1	3	3		1	
Robbery	52	17	35	4	12	36	59
Robbery . Receiving stolen goods	13	8	5	5	1	7	
Seduction	20	6	14		1	13	1
Sodomy Violation of—	1		i			1	1
Policy law	. 7		7	2	4	1	
Postal law	7	2	5	_	1	7	
Section 840, District of Columbia		_				1	
Code	. 1	1		1		1	
Section 848, District of Columbia			1			1	
Code	. 2	2		. 1		1	
Section 860, District of Columbia			1			1	
Code	. 2	2		. 1	1		
Section 5458, Revised Statutes	. 3	3				3	
	-	-	-		-		
Total	. 1,007	508	499	146	105	75ti	73

Police patrol and signal service.

Drivers	23	Persons taken to—	
Wagons	12	Workhouse	5
Horses	24	Places of abode	56
Reports from boxes by offi-		Depots	81
cers		Gallery	76
Messages sent and received	9, 108	Asylums	6
Calls for wagon by—	′	Several homes	14
Officers	13, 171	Dead bodies removed	37
Citizens	236	Children restored to homes	52
Messenger or telephone	688	Accidents attended	160
Persons taken to—		Injured removed to homes	38
Headquarters	634	Sick removed to homes	54
Hospitals	1,588	Number of times reserves to fires.	757
Jail	26	Miscellaneous runs	1,751
Juvenile court	607	Total number of runs made	
Police court	492		

Summary—Table of cases—Misdemeanors—Continued.

Offense.	Total.	White.	Colored.	Nol- prossed.	Dis- missed.	Cases held, 1909.	Cases held, 1908.
Violation of—Continued							
Plumbing regulations	20	18	2	6	1	13	36
Police regulations	3,846	2,459	1,387	139	143	3,564	2,613
Smoke law	56	56		4		52	85
Crosed low	950	792	158	4	. 12	934	582
Weights and measures law	68	60	8		` 1	67	83
Section 676, District of Columbia							
Code (conveying dead body with-							
out a permit)	1		1			1	
Section 822, District of Columbia							
Code (setting fire to property)	3	3			3		
Section 833a, District of Columbia							
Code (installment law)	36	27	9	10	2	24	17
Section 839, District of Columbia							
Code (selling mortgaged goods)	2	1	2	1		1	
Section 869, District of Columbia							
Code (handbook on races)	10	8	2			10	14
Section 872, District of Columbia							
Code (indecent publications)	2	2				2	
Section 878, District of Columbia							
Code (refilling mineral-water bot-					1		
tles)	9	7	2	1	1	7	4
Section 24, chapter 26, Compiled				_	1		
Statutes (defrauding gas com-		1					
pany)	2	2			1	2	
Other District of Columbia ordi-	_	_					
nances	26	19	7	2	1	23	98
Witnesses.	69	28	41		67	2	4
Total	33,884	16,451	17,433	1,575	5,956	26,353	23, 486

Summary of cases—crime.

	Total.	White.	Colored.	Nol- prossed.	Dis- missed.	Cases held, 1909.	Cases held, 1908.
Abortion	4	2	2			4	1
Abduction	2	î l	í	1		1	•
Accessory to murder.	2	1	2	1		2	2
Arson.	10	4	6	4		6	2
Assault with intent to kill.	7	3	4	*		7	7
Assault with a dangerous weapon	93	21	72	11	8	74	80
Attempt to rape.	10	21	10	4	0	6	6
Attempt at robbery	4	1	3	*		4	6
Bigamy	6	3	3			6	3
Counterfeiting.	1	9	1			1	,
Conspiracy	12	12	1		2	10	8
Carnal knowledge	30	9	21	6	4	20	13
Criminal libel	2	2	21	1	-	1	10
Cruelty to children.	6	2	4	1	2	4	
Depredation on fixtures in houses	55	6	49	1	8	46	29
Embezzlement	80	59	21	20	6	54	62
False pretenses		128	37	26	4	135	120
Forgery.	31	28	3	3		27	34
Grand larceny	141	93	48	37	1	86	89
Househreeking	201	76	125	8	18 28	165	143
Housebreaking. Larceny from United States	6	4	125	1	28		146
Murder	24	10	14	1		5	17
Manslaughter.	24	2	14		4 2	20	1
		2			2		
PerjuryRape	1		1 3			1	
Pohbory	52	17	35	3		1	5
Receiving stolen goods	13	8		4	12	36	3
Seduction.	20	8	5	5	1	. 7	
Sodomy	20	0	14	7		13	1
Violation of—	1 1		1			1	1
Policy law	7		7	2	1		
Postal law	7	2	5	2	4	1	
Section 840, District of Columbia	1	2	9			7	
Code	1	1				1.	
Section 848, District of Columbia	. 1	1				1	
Code	2	2				1	
Section 860, District of Columbia	- 4	2		. 1		1	
Code	. 2	2					1
Section 5458, Revised Statutes	3	3		. 1	1		
bection 5456, reevised Statutes	3	3				13	
Total	1,007	508				-	-

REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA. 327

Police patrol and signal service.

Drivers	23	Persons taken to—	
Wagons	12	Workhouse	5
Horses	24	Places of abode	56
Reports from boxes by offi-		Depots	81
cers		Gallery	76
Messages sent and received	9, 108	Asylums	6
Calls for wagon by—		Several homes	14
Officers	13, 171	Dead bodies removed	37
Citizens	236	Children restored to homes	52
Messenger or telephone	688	Accidents attended	160
Persons taken to—		Injured removed to homes	38
Headquarters	634	Sick removed to homes	54
Hospitals	1,588	Number of times reserves to fires.	757
Jail	26	Miscellaneous runs	1,751
Juvenile court	607	Total number of runs made	
Police court	492		,

REPORT OF INSPECTOR IN CHARGE OF DETECTIVE BUREAU.

Number of arrests made for year ended June 30, 1909.

Name.	Arrests.	Convic- tions.	Dis- missed.	Nolle prossed.	Pend- ing.	Bonds
Barbee, W. J	91	52	14	9	8	
Baur, Frank	109	75	17	7	9	
Berman, J. C	60	39	6	11	4	
Burlingame, G. E.	80	51	17	8	4	
Cornwell, F. M	115	78	15	11	9	
Cox, Isaiah	60	38	11	6	4	
Evans, C. A	74	50	13	5	5	
Grant, C. L.	3	3				
Helan, F. M	4	3	1			
Howlett, Robert	63	48	6	6	3	
Kleindienst, R. O	12	5	3	2	1	
McNamee, T. B		1				
Mullen, Charles	69	40	12	10	5	
O'Brien, Patrick	99	71	8	10	8	
O'Dea, L. A	79	47	12	8	9	1
Parham, A. W	49	36	2	6	5	
Pratt, H. G	62	47	5	5	5	
Springmann, J. A	53	39	5	1	8	
Trumbo, L. C	9	7	1	1		
Vermillion, H. M	88	55	10	15	3	i
Warren, H. R	69	50	9	6	4	
Weedon, R. E	80	51	13	9	6	
Total	1,329	886	180	136	100	

Property recovered.

	1 roperty	recoverea.	
Barbee, W. J	\$2,526.85	O'Brien, Patrick	\$3,613.10
Baur, Frank	1,843.58	O'Dea, L. A	3, 397. 82
Berman, J. C		Parham, A. W	
Burlingame, G. E	4,817.95	Pratt, H. G	2,745.66
Cornwell, F. M		Springmann, J. A	2,588.94
Cox, Isaiah	5, 291, 73	Trumbo, L. C	972.50
Evans, C. A	3, 397. 01	Vermillion, H. M	
Howlett, Robert	2,745.65	Warren, H. R	3, 912, 45
Kleindienst, R. O	24. 52	Weedon, R. E	
McNamee, T. B	22.68		
Mullen, Charles	3,911.47	Total	58, 167. 94

SUMMARY.

Total number of arrests	1,329
Total number of convictions	886
Total number of dismissed cases	180
Total number of nolle prosequi	136
Total number of pending cases	100
Total number of bonds	27
Amount of property reported stolen to this service	\$103, 342. 04
Amount of property reported lost to this service	\$42, 186, 36
Amount of property recovered by this service.	\$58, 167. 94

During the year ended June 30, 1909, Detective Sergeants C. L. Grant, F. M. Helan, and Thomas B. McNamee were detailed in the office of the United States district attorney; Detective Sergeant A. W. Parham died February 13, 1909; Detective Sergeant C. L. Dalrymple was detailed at the White House; and Detective Sergeant L. C. Trumbo was relieved from duty in this bureau and transferred to the ninth police precinct October 17, 1908, leaving the bureau with a working force of 16 men.

R. H. BOARDMAN, Inspector, Detective Bureau.

REPORT OF CHIEF (ALSO PROPERTY) CLERK.

Washington, D. C., July 1, 1909.

The following is a monthly statement of the property received from the police and disposed of during the fiscal year ended June 30, 1909:

	Delivered to owners by order of court or upon proof of owner- ship.	Delivered to claim- ants on bond.	Delivered to admin- istrators.	Balance on hand.	Total.
July August September October November December	6,086.41 5,503.72 6,754.32 4,976.39	\$92.00 596.65 570.00 622.55 746.00 455.00	\$5,060.00 25.00	\$202. 41 180. 43 339. 33 1, 322. 39 295. 22 257. 48	\$4,023.56 6,863.49 11,473.05 8,724.26 6,017.61 11,357.26
January. 1909. February. March. April. May. June. Total.	5, 161. 30 5, 601. 78 5, 116. 43 2, 806. 43 11, 780. 23 7, 336. 52	865. 01 156. 00 523. 50 1,319. 35 370. 00 259. 00 6, 575. 06	827. 10 11. 38 75. 00 1,040. 14 7,163. 62	248. 09 717. 03 748. 43 216. 17 1, 591. 02 1, 167. 10 7, 285. 10	7, 101. 50 6, 486. 19 6, 463. 36 4, 341. 95 13, 741. 25 9, 802. 76

The following shows disposition of property on hand July 1, 1908, and disposed of during the fiscal year ended June 30, 1909:

Jan Sanda Vane Oo, 1000.	
Estimated value on hand July 1, 1908.	\$12,061.67
Delivered to owners by order of court or upon proof of ownership Delivered to claimants on bond. Delivered to administrators. Balance on hand July 1, 1909.	7, 254. 78 65. 00
Total accounted for Cash on hand on account of bond from last report.	10 001 07
Paid to owners. Balance on hand.	4.00
Total accounted for	

330 REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA.

Sale of June 26, 1908, deposited with the collector of taxes, District of Col August 11, 1908:	
Sale of miscellaneous articles.	658, 85
Cash	129.64
Total	
Expenses of sale:	
	00.05
Advertising	22.05
Hauling.	18.00
Labor	13.00
Storage	5.00
Commission.	6. 59
Total	64. 64
Total. Returned to claimants subsequent to sale	2.30
Returned to administrators. Deposited with the collector of taxes, District of Columbia, to credit of police	21.28
Deposited with the collector of taxes, District of Columbia, to credit of police	
fund	624.73
fund	75. 54
m . 1	
Total accounted for	788. 49
Received for the keep and care of estrays during the fiscal year ended June 30,	
1909	35.00
Deposited with the collector of taxes, District of Columbia, to credit of police	
fund	20, 81
To credit of contingent expenses, Metropolitan police, District of Columbia,	20. 01
1909	14. 19
_	14. 10
Total	35.00
Abstract of expenditures of the department during the fiscal year ended June 30,	, 1909.
CONTINGENT EXPENSES.	
Appropriation\$35	000 00
Appropriation\$30	, 000.00
Detection and prevention of crime	, 561. 20
	392. 43
Gas and electricity	3, 480. 16
Horses	, 230. 00
Horseshoeing	758, 88
Ice	344. 51
Laundry	665, 95
Meals and function or prisoners	, 368. 80
Miscellaneous	, 409. 37
Printer's supplies	134.69
Printer's supplies. Photographic and Bertillon supplies.	349.66
Repairs to wagons and harness	365.35
Revolvers and repairs thereto and holsters.	, 921, 20
Rewards and circulars for fugitives.	361.91
Rent of telephones.	456.00
Speedometers and repairs thereto. Typewriters and repairs thereto.	430. 47
Jewiners and repairs mereto	
Telegrams and telephone messages	428. 87
Telegrams and telephone messages	903.27
Unexpended balance.	
Unexpended balance.	903.27

House of detention	\$12, 980. 00
Salaries	9, 540. 00
Forage	418.39
Fuel	167.25
Gas	132.60
Horseshoeing	69. 26
Ice	28.05
Laundry	64. 80
Meals for prisoners	747. 80
Miscellaneous expenses	324. 52
Purchase of wagon and repairs thereto.	427. 50
Rent Unexpended balance	1,000.00 59.83
Total	12, 980. 00
Transportation of prisoners	2, 000. 00
Salaries	720.00
Forage	494. 55
Fuel	16.83
Gas	10.40
Horse	250.00
Horseshoeing	123.00
Miscellaneous expenses	117.41
Repairs to building and grounds	91. 42
Repairs to wagons and harness	126.75
Unexpended balance	49. 64
Total	2, 000. 00
Harbor patrol	2, 000. 00
Expended Unexpended balance	1, 974. 47 25. 53
Total	2,000.00
Fuel	4, 000. 00
F1-14 4 3	
Expended for fuel	3,967.53 32.47
Total	4, 000. 00
Flags and halyards	
	100.00
Expended Unexpended balance	98. 10 1. 90
Total	100.00
To maintain public order March 4, 1909.	23, 000. 00
Expended. Unexpended balance	19, 648. 82 3, 3 51. 18
Total	23, 000. 00
Fish and game laws, District of Columbia.	500.00
	0.17 0.1
Expended Unexpended balance	341. 64
	158. 36
Total	500.00

Clothing and helmet fund:

Received from July 11, 1907, to and including June 30, 1909..... \$402, 50

Deposited with the collector of taxes, District of Columbia, in conformity with the order of the commissioners dated June 8, 1908... 402.50

Detailed statement of expenditures in the maintenance of the patrol-wagon service.

Precinct.	Forage.	Shoeing.	Repairs to wagons and harness.	Total.
First	\$317.32	\$66,00	\$26,50	\$409.82
Second		58.63	21.50	416. 42
Third		45.50	4.50	282.63
Fourth a	804.84	176.00	27.00	1,007.8
Fifth	296. 43	49.50		345. 93
Sixth	413.98	86.50	24. 25	524.7
Seventh		62.50	13.75	469.4
Eighth	371.10	49.75	80.50	501.3
Ninth		40.50	61.00	443.7
Tenth		80.25	76.00	632. 4
Substation Anacostia		24.00	6.00	201.7
Harbor		19.75		175.0
Care of horses in hospital.	81.10			81.1
Extra wagons			24.35	24.3
Total	4, 392, 43	758.88	365.35	5,516.6

a Including School street stables.

Five horses were purchased at a cost of \$1,230.

Attention is invited to the law which provides that "horses and other animals taken by the police and remaining unclaimed for twenty days may be advertised and sold upon ten days' public notice."

As the department has not the facilities for properly caring for horses and other animals, no provision being made for their keep except in the stables of the various precinct station houses, it is recommended that the law be so amended as to permit of animals taken in charge by the police department as estray being immediately delivered to the District pound.

There have been occasions when animals coming into the custody of the police have been found to be suffering from disease, and the live stock belonging to the District of Columbia should not be exposed to danger from infection, which can not be avoided

so long as the duty to care for such devolves upon this department.

During the fiscal year ended June 30, 1909, in the absence of any other provision of law, the police took possession of property belonging to 57 persons alleged to have been insane, and in 164 cases where persons died within the District of Columbia without friends or relatives to take charge of their affairs. The value of the prop-

erty involved was \$10,967.84.

In addition to the responsibility devolving upon this office in disposing of these cases in a proper and lawful manner, there was a large amount of work placed upon the police which should not have been required of them. In several instances it was necessary to make a special detail of officers to safeguard the property of deceased persons until their relatives or friends could be communicated with, which materially lessened the number of men available for street or other duty.

A law should be enacted providing for the appointment of a public administrator,

or other officer, who would be empowered to take prompt action in cases of this

character.

Very respectfully,

Edwin B. Hesse, Chief (also Property) Clerk.

Maj. RICHARD SYLVESTER, Superintendent of Police.

REPORT OF SANITARY OFFICER.

Washington, D. C., July 1, 1909.

SIR: I have the honor to submit my annual report of the work relating to the sanitary

office during the fiscal year ended June 30, 1909.

Three hundred and ninety-four cases were investigated during the year, a decrease of 87 cases as compared with the preceding year. Of the 394 cases investigated 349 were certified to be of unsound mind by the physicians making the examinations, and were admitted to the Government Hospital for the Insane, an increase of 3 cases as compared with the preceding year. Thirty-two independent or pay patients were admitted to the asylum during the year, which shows an increase of 17 pay patients as compared with the preceding year.

The number of persons taken into custody by the police on a charge of insanity was 121, a decrease of 60 cases as compared with the preceding year. Of these 76 were certified to be of unsound mind, and were committed to the insane asylum on temporary permits, pending a judicial hearing in the lunacy court; 7 were sent to the Washington Asylum Hospital for further observation and treatment; 38 were released

as not manifesting sufficient symptoms to justify further detention.

Of the 349 patients admitted to the insane asylum a jury adjudged 38 not insane; 27 were discharged by the superintendent of the asylum before trial, most of whom were nonresidents, who were transported to their respective homes by the Board of Charities; 10 died previous to their hearing in court; 9 were dismissed by the justice presiding, upon motion of counsel for the petitioners; 16 were admitted on duplicate permits; 1 eloped before trial; and 248 were tried and legally committed to the asylum for curative treatment.

During the year 70 transient or nonresident insane were admitted to the asylum. A number of patients were committed to the insane asylum from the various general hospitals during the year, a list of which is hereby submitted, together with the number of patients admitted from each hospital.

Casualty.....

List of hospitals and number of patients from each.

10 | Providence.....

Emergency Garfield George Washington University Homeopathic	3 Sibley	4 89 112
	Classification.	
Acute confusional Acute mania Alcoholic dementia Alcoholic hallucinosis Alcoholic psychosis Arterio sclerotic dementia Confusional insanity Delusional insanity Dementia Dementia præcox Epileptic insanity Exhaustion psychosis Imbecility Infantile paresis Mania	Manic depressive insanity	41 6 1 102 11 3 17 1 1 36 1 6

334 REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA.

	Nativity.	
	1 Italy 2 Japan	
	1 Poland	1
England	1 Sweden. 3 United States.	2
Germany	7 Wales	
Greece	Total	340

Color and sex.

		Male. Female.	
Total	349	Total	349

In my opinion the present lunaey law has given satisfaction to the general public and has caused the District authorities less trouble in the way of contested cases than any law that has yet been enacted. It also gives the patient a hearing in court at the earliest practicable date.

In conclusion, I desire to thank you for the advice and consideration that has been given me during the past year.

Very respectfully,

Ireland.

ROBT. SROUFE, Sanitary Officer, M. P.

RICHARD SYLVESTER,
Major and Superintendent Metropolitan Police, District of Columbia.

REPORT OF HACK INSPECTOR.

Washington, D. C., July 1, 1909.

Sir: I have the honor to submit herewith my annual report for the fiscal June 30, 1909. Vehicles licensed	
One-horse. Two-horse. Automobiles. Taxicabs. Sight-seeing automobiles.	33 16 71
Total	445
Vehicles inspected. Hack stands inspected Vehicles condemned. Number of vehicles stands will accommodate. Licenses transferred. Number of hack stands. Vehicles, repairs ordered for.	37 22 263 12 37
Amount paid District of Columbia for hack licenses. Recovered from hack men lost articles valued at. Complaints relative to hack men investigated.	\$2, 616. 09 \$70. 00

Cases of arrest during the year.

		Disposition of cases.							
	Dismissed.	Personal bonds.	Cases continued.	Fined and paid.	Nol-prossed.	Collateral forfeited.	Dismissed for want of prosecution.	Total number of cases.	Total amount of fines paid.
Charging excessive rates. Failing to turn in property found in vehicle. Failing to display rate card. Failing to display rate card. Failing to keep lamp lighted. Failing to wear license badge. Failing to have receptacle for rate cards. Failing to have license number on lamps. Failing to have license number on rate card. Failing to have license number on rate card. Failing to remain within 5 feet of hack. Loitering on street. Occupying hack stand on Sunday. Occupying stand other than hack stand. Using unlicensed vehicle. Soliciting on street.	1	5	3	1 1 10 1 25 2	2	2 9 3 16 2 1 2 5 36 1 3 23 1	1	3 1 10 4 18 2 2 2 2 5 47 2 3 58 3	\$13.00 16.00 6.00 58.00 4.00 4.00 2.00 8.00 112.00 6.00 211.00 47.00
Total.	5	5	3	40	2	104	1	160	491.00

While attending to my duties as hack inspector it became necessary to make arrests for other offenses as follows:

	Disposition of cases.					
	Dis- missed.	Per- sonal bonds.	Fined and paid.		Total number of cases.	Total amount of fines paid.
Colliding Vagrancy Afray Petit Jareny		1	1 2	1	1 2 2	\$8.00 40.00 20.00
Disorderly conduct			_	4	1 4	40.00 25.00
Intoxication Obstructing street. Assault	10			1 2	18 1 2	2.00 25.00
Total	18	1	4	8	31	160.00

In view of the large increase in the number of private and public automobiles and taxicabs employed in carrying passengers, and the enforcement of the many regulations pertaining thereto, I would suggest that the hack inspector be allowed a motor vehicle, with speedometer attachment, to be used for the proper enforcement of the hack laws and speed regulations. This vehicle would be of great advantage where it is impossible for the hack inspector to overtake or recognize a driver or chauffeur of a public vehicle who might be violating the hack regulations, as there have been cases of violations of the regulations where the hack inspector has been recognized and being on foot it would be impossible to overtake the offender.

I would also suggest that an additional officer be detailed to assist the hack inspector so that a proper enforcement of the hack laws can be had at all times, especially between midnight and 8 a. m. I would further suggest that a regulation be made requiring the drivers of public vehicles when passengers arrive at their destination to look into the vehicle and see whether any articles are left therein by the passenger or passengers, and, if so, to immediately acquaint him or them of that fact, as it frequently occurs that articles are left in vehicles and when other passengers engage the vehicle they often take possession of these articles. Many articles are recovered in

this way.

In conclusion I desire to state that during the past year I have recovered from hack drivers 28 badges which did not correspond with their license numbers. The new badges now being issued will stop the drivers of public vehicles from practicing deception on the public, as they are required to wear the badge on the right breast at all times when in charge of their vehicle.

Respectfully submitted.

G. H. DAWSON, Hack Inspector.

RICHARD SYLVESTER,
Major and Superintendent Metropolitan Police, District of Columbia.

REPORT AS TO PHARMACISTS, PHYSICIANS, DENTISTS, VETERINARIANS, AND MIDWIFERY.

Washington, D. C., July 1, 1909.

Sir: I have the honor to respectfully submit for your information my annual report of work done, together with a statistical statement of the respective professions under my supervision, for the fiscal year ended June 30, 1909:

Official visits:

Drug stores.	770
Physicians	60
Dentists.	85
Veterinarians	20
Stores where poison is sold	29
Miscellaneous (while making investigations, etc.)	1, 140
Total	2, 104
Investigations made:	
Persons poisoned—	
With suicidal intent (fatal, 24; recovered, 23)	47
By accident (recovered, 11)	11
Medical cases	25
Druggists	11
Dentists	3
Midwifery	12
Veterinary	10
Miscellaneous	12
Obscene pictures	2
Total	133
Arrests:	100
Unlicensed—	
Physicians (convicted, 4)	
Portito (convicted, 4)	4
Dentists (convicted, 1)	3
Midwives (convicted, 1; personal bonds, 2)	
Violating pharmacy law (convicted, 15; dismissed, 1; continued, 2)	18
Violating veterinary law (convicted, 1). Violating health ordinance relating to births (convicted, 1; nol-prossed, 1)	$\frac{1}{2}$
Selling to be seed to minora (convicted, 1; noi-prossed, 1)	1
Selling tobacco to minors (convicted, 1).	
Larceny by trick (nol-prossed, 1)	1
Total	31
Attended police court (times)	65
- ALLOS.	
Imposed	\$1, 140
r ard	440
Sent to jail and workhouse in default	700
- Mysicians:	,,,,
Licensed during the fiscal year.	54
	1,747
- Magista.	1, 111
Registered to practice during fiscal year.	27
	608
	207
Number of permits issued to sell poison.	29
	20
Registered to practice during fiscal year. Dental offices in the District	18
Dental offices in the District.	307
17041 - 4000	307
17041—D C 1909—VOL 1——22	

338 REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA.

Midwives:	
Registered to practice during fiscal year.	6
Total number practicing in the District (approximately)	100
Veterinarians:	
Licensed during fiscal year	5
Total number registered to practice	67

J. W. VANZANT, Private, Metropolitan Police.

RICHARD SYLVESTER,
Major and Superintendent,
Metropolitan Police, District of Columbia.

REPORT OF BOARD OF POLICE AND FIRE SURGEONS.

		Washington,	D. C., July 1, 1909.
SIR: The board of	police and fire surgeons	has the honor to	submit the following
report of the work of t	he police department for	r the fiscal year er	ded June 30, 1909:

Cards issued.	1.389
House visits	1,650
Office visits	3, 729
Alleged insane examined	121
Sent to United States Government Hospital for Insane	76
Sent to Washington Asylum Hospital.	7
Released	38
Applicants examined	372
Applicants accepted	75
·	

Respectfully,

EDMUND BARRY, M. D., Secretary Board of Police and Fire Surgeons.

RICHARD SYLVESTER, Major and Superintendent, Metropolitan Police, District of Columbia.

ANNUAL REPORT OF THE BUREAU OF CRIMINAL IDENTIFICATION.

Sir: I have the honor to submit a report of the operations of the bureau of criminal identification for the year ended June 30, 1909: Photographs, with Bertillon descriptions, of prisoners arrested in this city, added to the bureau..... Finger prints of prisoners arrested in this city, classified and added to the 277 bureau... 34 Identifications of prisoners in this bureau... Photographs and cuts, with Bertillon descriptions, of prisoners in other juris-2,065 dictions, added to the bureau..... Identifications by this bureau of photographs of prisoners in other jurisdictions. 64 Photographs, with Bertillon descriptions, of local prisoners forwarded to the 212 national bureau for identification... 15 Identifications by the national bureau of photographs forwarded..... Identifications by the national bureau, for other jurisdictions, by means of photographs on file from this bureau..... 31 Photographs, with Bertillon descriptions, of 43 prisoners forwarded to other

239

26

methods with a view to the most expeditious transaction of its business.

Identifications in other jurisdictions of photographs forwarded.....

A duplicator has been added, by the use of which any number of Bertillon cards, bearing the description of a prisoner, may be quickly prepared for the mails, and it has proven valuable also in the preparation of circulars relative to fugitive criminals

and stolen property.

jurisdictions for identification..

The work of keeping the records of criminals has been greatly simplified by abandoning the practice of keeping the original record of the arrest of an individual for crime in triplicate, first on the Bertillon card, second on the index card, and third in a record jacket established for that purpose. In a great majority of cases the individual has never again been arrested, and the jacket has served no purpose other than a waste of time, space, and material. A record jacket is established for an individual only when the bureau has acquired additional record of such individual, and the Bertillon card and index card each bear only the record of the first arrest.

The cumbersome method heretofore employed for keeping the reports of suicides, accidental deaths, sudden deaths, assaults, accidents, etc., by copying such reports in books has been discarded, and the original reports of such casualties found on the precinct morning reports, which are bound and made permanent records of the department, are now indexed in such a manner as to be readily located when desired. As these reports number many thousands each year, the saving of time, labor, and cost of books is considerable, and the original reports, which are more desirable than copies, are now as available for reference as the copies formerly were.

A detailed report of each homicide occurring in this jurisdiction, together with a report of the coroner's inquest resulting therefrom, and the names and addresses of witnesses, etc., is kept in this bureau, properly indexed, for reference in the develop-

ment of these important cases.

Finger prints of prisoners arrested for crime are now being taken at the precinct stations by officers who have been instructed for that purpose and forwarded to this bureau to be classified and filed.

If a search of the files reveals a previous record and photograph, the necessity for transporting the prisoner from the station to the bureau is obviated and the record of his latest arrest may be added to his previous record without possibility of error.

The practical value of a bureau of criminal identification may be measured by the aid it gives to the members of the police and detective forces in the detection and prosecution of criminals.

Each identification mentioned above means that the previous criminal history of the prisoner identified has been placed in the hands of the officer who made the arrest for use in the prosecution of the case and many habitual offenders have, in consequence of their criminal records, been sentenced to serve long terms in prison, while if they had been prosecuted as first offenders they would scarcely have been punished at all.

The constant exchange of information between this department and the police departments of other jurisdictions enables the bureau to add to its files the photographs and records of dangerous characters who may be expected to visit this city and, in this connection, it is proper to state that the monthly report of the national bureau of criminal identification has been found to be of great value, but its value might be

vastly increased by publishing cuts of the prisoners identified.

It is proper for me to state that Police Photographer Fred Sandberg has cooperated with me in taking Bertillon descriptions and finger prints of prisoners, the classifica-tion of the latter having been made by one and verified by the other in the manner prescribed, and that I am indebted to him for much other valuable assistance.

Very respectfully,

A. R. LAMB.

Maj. RICHARD SYLVESTER, Superintendent, Metropolitan Police Department, Washington, D. C.

REPORT OF POLICE PHOTOGRAPHER.

Washington, July 1, 1909.

SIR: I have the honor to submit the following report of the work executed by me as official photographer of the Metropolitan police department during the fiscal year ended June 30, 1909.

Prisoners photographed, measured, and finger printed	228
Photographs of persons wanted or reported missing copied	48
Scenes of crime photographed for avidance in court	6
Bodies of murdered individuals photographed for evidence in court	4
Bodies of unknown dead photographed and description taken of the same for	
identification	8
Scenes of fatal accidents photographed for evidence at coroner's inquests	8
Handwriting of persons wanted photographed.	8
Lots of unclaimed lewelry in possession of persons arrested	1
Photographs made:	
Small size	4, 361
Large size	46

In addition to the above I performed such other duties as were assigned me by my superior officers.

Very respectfully submitted.

FRED SANDBERG, Police Photographer.

RICHARD SYLVESTER,

Major and Superintendent Metropolitan Police, District of Columbia.

REPORT OF HARBOR MASTER.

Washington, D. C., July 1, 1909. Sir: I have the honor to submit my annual report for the fiscal year ended June 30, 1909, as harbor master, District of Columbia.

Drowned bodies recovered.	48
Vessels ordered moved.	55
Vessels assisted	4
Vessels moved	2
Steamer Vigilant's trips	
Launch trips	10
Boat-wagon trips	3
Bateau trips.	4
Boats colliding	î
Fire on boats.	î
Suicides	1
Attempts at suicide	1
and the substitution of th	1

Respectfully,

J. R. Sutton, Harbormaster, District of Columbia.

RICHARD SYLVESTER,
Major and Superintendent Metropolitan Police, District of Columbia.

REPORT OF THE CHIEF ENGINEER OF THE FIRE DEPARTMENT.

Washington, July 1, 1909.

GENTLEMEN: I have the honor to submit the following report of the operations of the fire department during the fiscal year ended

June 30, 1909:

During the year 506 bell alarms were received, a decrease of 40 over the preceding year. The local alarms received numbered 494, an increase of 78 over last year. Of the 1,000 local and bell alarms received during the year 53 were false, a decrease of 34 over the preceding year. Several arrests were made of persons suspected of turning in false alarms, but, owing to the great difficulty in securing evidence, only three convictions were secured in court. In these three cases one of the offending parties was sentenced to jail for six months, another was punished by a fine of \$30, and the other—a youth—was committed to the Reform School for Boys. The decrease in the number of false alarms received during the year is no doubt largely due to the severity of the punishment inflicted upon persons convicted of such offenses.

The estimated loss involved by the 506 bell alarms is \$259,149.50, with an insurance of \$2,103,932. The estimated loss involved by the 494 local alarms was \$61,412, covered by an insurance of \$1,292,015. The total fire loss is a decrease of \$266.50 over the loss for the preceding year, notwithstanding the fact that 16 fires alone, for which extra alarms were sounded, resulted in an estimated loss of \$165,075. Deducting the damage caused by these 16 fires from the total loss during the year we have but a loss of \$155,486.50 for the remaining

931 fires.

The decrease in the amount of fire loss is most gratifying and is believed to be due, in great part, to efforts looking toward the prevention of fire, which work has come to be recognized as of equal importance with the actual extinguishing of fire. During the year 26,932 inspections were made of mercantile establishments, hotels, apartment houses, office buildings, yards, cellars, etc., in order to see that any and all conditions likely to cause or to promote fire were remedied.

The inspection of hotels, apartment houses, mercantile establishments, office buildings, etc., in order to enforce compliance with the law requiring the installation of fire escapes, fire extinguishers, alarm gongs, signal lights, etc., therein, has been vigorously carried on during the year and the results of this work are shown by the reduced fire loss. With the limited force of inspectors at the command of the fire department the task of inspecting every building coming within the purview of the law referred to is necessarily slow, and it is to be regretted that the number of inspectors can not be increased. This work, however, is being carried on as rapidly as possible, and when we consider the many unavoidable delays in connection with the enforcement of the law the results so far attained are highly satisfactory. The fire marshal and his assistants are to be commended for the efficient and energetic manner in which they have carried on this work.

MOVING-PICTURE THEATERS.

The rapid increase in the number of moving-picture theaters in the District of Columbia has more than demonstrated the necessity for the regulations governing such enterprises which were promulgated by the commissioners in March, 1908, and as amended to date. During the year licenses were issued for 31 of these theaters and 6 applications are now pending.

These theaters are inspected at regular intervals, particularly on Saturday and Sunday nights, when the largest crowds are in attendance. The regulations are strictly enforced, and during the year the manager of two of these theaters was taken into court and fined for

not maintaining his establishments in full compliance with law.

PUBLIC SCHOOLS.

On October 20, 1908, with a view of providing for the inspection of public-school buildings to determine what measures should be taken to furnish additional protection from accident in case of fire, the commissioners appointed the assistant to the engineer commissioner, the chief engineer of the fire department, and the inspector of buildings a committee to make such inspections. In accordance with this order every building, prior to its occupancy for school purposes, is inspected by this committee and such precautions taken as are deemed necessary.

It is recommended that further effort be made to secure from Congress the appropriation necessary to provide the fire protection

for public schools recommended in previous reports.

HIGH-PRESSURE SERVICE.

I beg to again invite the attention of the commissioners to the urgent necessity for the installation of a gravity high-pressure

system in this District.

Perhaps at no time in the history of the fire department has Washington's need for a high-pressure system been more clearly demonstrated than on the night of July 6, 1908, when two fires, one of which called for a second alarm and the other for a fourth alarm, occurred at 9.11 and 9.40 p. m., respectively. To these alarms every available piece of apparatus responded, with the exception of three chemical companies on the outskirts of the city, and the entire District of Columbia was, therefore, without fire protection. In addition to these two alarms another alarm was received at 11.10 p. m., which called for a second alarm. To this alarm the department had nothing to respond but the three chemical companies above referred to, and it was only due to the ability of the department to control one of the first two fires that engines could be spared to send to the third fire, which was in a most hazardous district—the commission-house district on Louisiana avenue NW. Good fortune alone, therefore, was responsible for averting a most serious conflagration.

Had the business section of the city been provided with the high-pressure service the three fires could have been handled without difficulty, and there would still have been companies in quarters to respond to any additional alarms received. This forcible demonstration of the District's inadequate fire protection can not fail to convince

even the most skeptical of the value of the system which for several years the commissioners have vainly endeavored to have installed. The carrying out of this project would result in giving the business section of the city three times the protection which is now afforded and would also give double protection to the residential centers, as the steam fire engines now in the business center would be transferred. These facts, considered with the statement that the first cost of this system would be practically the only cost, serve to show beyond question the advisability of the installation of the high-pressure service.

The district which it is proposed to protect by this system is bounded by B and I streets north and First and Eighteenth streets west.

It is recommended that this matter be brought to the special attention of Congress at its next session.

STORAGE CISTERNS.

The advantage of having storage cisterns at various points throughout the business section of the city has been clearly shown by numerous tests made of the cisterns now located at Seventh street and Louisiana avenue and at Tenth and D streets NW.

It is recommended that similar cisterns be located as follows:

Thirteenth and Pennsylvania avenue NW.

Thirteenth and F streets NW.

Fourteenth and Pennsylvania avenue NW.

Fourteenth and G streets NW. Ninth and F streets NW.

Seventh and E streets NW.

No appropriation is now available for this purpose.

MOTOR-PROPELLED FIRE APPARATUS.

The rapid development of motor-propelled fire apparatus and its installation in most of the fire departments throughout the country indicates that this city is rather behind the times in that regard. That such apparatus is not only efficient, but also more economical than horse-drawn apparatus has been clearly demonstrated by the experience of other departments, and I feel now that the District of Columbia should install at least one such machine in the near future.

These motor-propelled fire apparatus are no longer in the experimental stage, and Washington has an opportunity at this time to profit by the experience of other fire departments, the officials of which are practically unanimous in advocating the adoption of such

vehicles.

In the estimates of this department for the next fiscal year a provision will be included which, if passed by Congress, will place at the disposal of the commissioners funds from which such vehicles can be purchased. It is recommended that this provision be approved by the commissioners and advocated before Congress.

DISCIPLINE.

The conduct of the members of the department shows an improvement over the preceding year, in that but 8 members of the force were dismissed and only 16 punished by being deprived of their days off, fined, or reprimanded. This diminution in the number of infractions of the rules is very gratifying and tends to commend the disciplinary methods now in use as being satisfactory, as the reduction in the number of violations occurred notwithstanding a considerable increase in the number of men in the department.

Ten members of the department resigned for various reasons during

the year.

PENSIONERS.

Since June 30, 1908, the following persons have been pensioned or

have had their pensions increased:

Pensioned.—L. D. Donaldson, August 1, 1908, \$40 per month;

Mrs. M. K. Smith, January 11, 1909, \$50 per month; Mrs. M. A. French, February 1, 1909, \$25 per month; S. E. Edwards, June 1, 1909, \$50 per month.

Pension increased.—W. S. Carter, May 15, 1909, increased from \$25

to \$50 per month.

Pension reduced.—S. Bieber, April 1, 1909, pension reduced from

\$90 to \$1 per month.

It is to be regretted that the pension bill, designed to provide for the pensioning of members of the fire department on a uniform basis, which was presented to Congress at its last session, was not enacted into law.

The following deaths of pensioners of the fire department occurred during the year: Mrs. H. White, died July 15, 1908; William French, died September 5, 1908.

INDEPENDENCE DAY FIRE PROTECTION.

During the day and night of July 4, 1908, firemen were distributed throughout the business district in order to reduce the liability of fires caused by fireworks. Several incipient fires were discovered and extinguished by members of this detail.

At various points throughout the business district were placed 6-gallon fire extinguishers, 3-gallon fire extinguishers, Johnson

pumps, buckets of water, ceiling hooks, and axes.

I respectfully renew the recommendation of previous years that the commissioners take such action as may be possible to reduce the liability of fire and accident in this District on the Fourth of July.

NEW COMPANIES.

On September 19, 1908, a new company, designated as Chemical Engine Company No. 3, was placed in service at Langdon, D. C. This company is equipped with 1 chemical engine, having 2 tanks of 35 gallons capacity each, 1 hose reel, and 11 men. The installation of this company provides splendid protection for the suburb of Langdon and its vicinity.

On December 2, 1908, the chemical engine company at Brightwood, D. C., was changed to a combination engine and truck company, designated as Engine Company No. 22 and Truck Company No. 11. This company is equipped with a third-size steam fire engine, I combination engine and hose wagon, and 1 combination chemical engine,

hose wagon, and truck, and 14 men. The changing of this company from a chemical company to an engine and truck company was rendered necessary by the rapid growth of the District between the city proper and Brightwood and relieves the companies located in the city proper of many long fire runs which in most cases were ineffectual.

On December 28, 1908, a new combination company, designated as Engine Company No. 21 and Truck Company No. 9, was installed on Lanier place, between Ontario avenue and Adams Mill road NW. This section of the city was without adequate fire protection for many years, and the installation of this engine and truck company fills a long-felt want.

THE MACFARLAND TROPHY FLAG.

The flag awarded annually by Commissioner Macfarland to the company having the highest standard during the year, both in discipline and efficiency, was won by Engine Company No. 14, commanded by Capt. C. B. Proctor.

DEATHS.

A few months ago gloom was cast over the members of the fire department by the loss of their chief. For five long years they had been directed and befriended by him in such manner as to command not only their respect and obedience, but to earn that love and esteem which can only come to an upright, honest, manly man. The years that follow his demise can not dim the memory of his friendship and his demise to a local that the memory of his friendship and

kindness, his justice to all, and his magnificent ability.

William T. Belt, chief engineer of the fire department of the District of Columbia, died on December 13, 1908, after an illness lasting but a few minutes. His death was a great shock to us all, and not only his subordinates, but the public generally mourn his loss. He occupied the position which he held at the time of his death for five years, and had been in the service of the fire department since the year 1862. He witnessed and assisted in the development of the department from the poorly equipped volunteer service to a position second to no fire department throughout this country.

William T. Belt was born in the city of Washington on October 31, 1846. In 1862 he was elected a member of the Franklin Volunteer Fire Company and remained an active member of said company until its disbandment on May 19, 1864. On July 1, 1864, when the present paid fire department was organized, he entered the service and remained therein until 1869, when he resigned to engage in business. He again entered the department on January 1, 1879, was made acting foreman on May 1, 1886, foreman on May 15, 1886, acting assistant chief on June 1, 1887, fire-fighting head on May 1, 1901, and chief engineer on July 1, 1903.

But one other death occurred during the year. Lieut. F. M. Smith died on January 10, 1909. Lieutenant Smith served the fire department faithfully and efficiently for fourteen years and the department will miss him from its rolls. An honest Christian man and a good husband and father, his life was a good example to his fellow-men.

NEW APPARATUS AND APPLIANCES.

The following apparatus and appliances were purchased during the year:

Two combination chemical and hose wagons.

One second-size steam fire engine. One fourth-size steam fire engine.

One 65-foot aerial automatic hook and ladder truck.

One chemical engine.

Fourteen rubber-tired wheels for engines.

Eight wheels changed from steel tires to rubber tires.

REPAIRS TO APPARATUS.

The superintendent of machinery reports that during the year 341 new and repair jobs have been completed in the department's machine shop and that he has responded to 193 emergency calls for his services.

He has also supervised 142 jobs in local shops.

The rapid growth of the fire department in recent years has greatly increased the amount of repair work to be done each year and lack of room and proper appliances for performing such work have handicapped the superintendent of machinery in his efforts to keep the apparatus of the department in proper condition. As it is, the great majority of such work is now done in local shops, with subsequent delay and additional expense. The better part of such work could be done by the department if it were provided with a proper repair and storage shop.

It is again recommended to the commissioners that efforts be made to secure the necessary appropriation for the erection of such a

building.

HORSES.

On June 30, 1908, there were on hand in this department 199 horses. During the year 51 horses were purchased, 26 horses were condemned as unfit for further service and turned over to the property clerk, 1 died, and 3 were destroyed. The number of horses on hand at the present time is 220. The district veterinarian reports that 160 of these horses are in good condition, 56 are in fair condition, and 4 should be condemned.

BOARD OF FIRE SURGEONS.

The following is a summary of the work done by the board of fire surgeons during the year:

Number of cards issued Number of house visits	
Number of baseled	155
Number of office visits	404
Aumber of office visits	658
Number of folice visits. Number of applicants examined. Number of applicants accented	077
Number of applicants accepted.	411
Transmiss accepted.	62

ADDITIONAL MEN.

The question of allowing the members of the department more time off duty has been brought before the commissioners again during the past year. The members at present are allowed one day off every

fifth day, the balance of the time they are required to be on duty both day and night. There is no doubt that this confinement entails upon these men domestic sacrifices which should not be required if it is in any way possible to prevent it. The members of the department ask that they be allowed one day off every fourth day, and I believe that their request is reasonable and should be complied with. This can be done if 50 additional men are provided, but can not be done with the present limited number of men without seriously crippling the efficiency of the department.

I have the honor to recommend, therefore, that Congress be asked

to provide 50 additional privates for the fire department.

CONCLUSION.

In concluding this report I feel it my duty to call your attention to the splendid efforts made by the officers and members of the department throughout the past year, which resulted in such prompt and skillful performance of their duties and a diminution in the amount of life and property loss.

I believe, too, that the work of those employed at fire-alarm headquarters deserves the highest praise, as that most important branch of the fire-protection service was maintained with the highest effi-

ciency during the year.

This, my first annual report as chief engineer of the fire department, is respectfully submitted to the commissioners with the assurance that I most heartily appreciate the good will and confidence placed in me. which has been so clearly evidenced by their support and cooperation in my efforts to secure a successful administration of this department

Respectfully,

F. J. WAGNER, Chief Engineer.

The Commissioners of the District of Columbia.

APPENDIX 1.

REPORT OF THE FIRE MARSHAL.

WASHINGTON, D. C., July 14, 1909.

SIR: I have the honor to submit the following report of the transactions of the fire marshal's office for the fiscal year ending June 30, 1909:

During the fiscal year there were 1,000 alarms of fire received and investigated, of which number 506 were bell alarms, a decrease of 40 bell alarms over the preceding

These 506 bell alarms caused an estimated loss of \$259,149.50, covered by an insurance of \$2,103,932.

There were 494 local alarms received and investigated, an increase of 78 as received

during the preceding year.

These 494 local alarms caused an estimated loss of \$61,412, covered by an insurance of \$1,292,015.

The total estimated loss for the year is \$320,561.50, a fraction over 9 per cent of the total insurance of \$3,395,947.

The loss for the present fiscal year is a decrease of \$266.50 as compared with the loss for the preceding year; by 16 fires alone for which extra alarms were sounded there is an estimated loss of \$165,075.

There were two other fires where the loss was excessive—the burning of the National Fireproofing Company's plant at Terra Cotta, D. C., the estimated loss is \$35,000; and the fire at the Geological Survey, the estimated loss is \$20,000. This loss of \$55,000,

added to the loss of the other 16 fires for which extra alarms were sounded, make a total estimated loss of \$220,075; deducting this extraordinary loss, there only remains an estimated loss of \$100,488.50 for the other 982 fires.

I give below a list of buildings for which extra alarms were sounded and assistance l give below a list of duffdings for which extra alarms were sounded and assistance called for, and the other two fires where the loss is very large are herein mentioned: July 6, 1908.—Box 544, at 9.04 p. m., second alarm, Haines's Department Store, Eight and D streets SE.; estimated loss, \$900.

July 6, 1908.—Box 121, at 9.40 p. m., third and fourth alarms, Virginia Livery Stables, 485 C street NW., estimated loss, \$9,000.

July 6, 1908.—Box 175, at 11.10 p. m., third alarm, commission house, 925 Louisiana avenue NW.; estimated loss, \$4,000.

July 19, 1908.—Box 41 at 5.40 a. m. second alarm. Sharon Dairy, 324 B street SW.

July 12, 1908.—Box 41, at 5.40 a. m., second alarm, Sharon Dairy, 324 B street SW.; estimated loss, \$5,000.

August 24, 1908.—Box 145, at 11.21 p. m., Darby Building, 506-508 Fourteenth street NW.; estimated loss, \$17,000.

September 15, 1908.—Box 243, at 5.59 p. m., second alarm, Columbia stables, 1471 September 15, 1908.—Box 245, at 0.05 pt. in., second atam, contained states, Johnson avenue NW.; estimated loss, \$1,700.

October 21, 1908.—No. 17 Engine Company, local, at 6.47 a. m., National Fireproofing Company, at Terre Cotta, D. C.; estimated loss, \$35,000.

November 7, 1908.—Box 732, at 12.14 p. m., second alarm, warehouse at Thirty-fourth and K streets NW.; estimated loss, \$3,000.

December 11, 1908.—Box 682, at 6.42 p. m., third alarm, Topham's trunk factory, corner Eckington place and Q street NE.; estimated loss, \$8,000.

December 16, 1908.—Box 196, at 8.49 p. m., Geological Survey, 1324 to 1330 F street NW.; estimated loss, \$20,000. January 3, 1909.—Box 127, at 3.05 a.m., second alarm, Fair Department Store,

818 Seventh street NW.; estimated loss, \$5,200.

January 7, 1909.—Box 198, at 1.22 a. m., second alarm, Hudson's office building, 932 to 936 F street NW.; estimated loss, \$10,788. March 1, 1909.—Box 843, at 5.45 a m., second alarm, 1203 Girard street NW.; esti-

mated loss, \$4,575.

March 15, 1909.—Box 322, at 7.59 a. m., second alarm, oil house, Washington Gaslight Company, Twenty-sixth and G streets NW.; estimated loss, \$10,000.

mgnt Company, I wenty-sixth and G streets N W.; estimated loss, \$10,000.

May 3, 1909.—Box 629, at 12,45 p. m., second and third alarms, 2009 to 2043 Rosedale street NE.; estimated loss, \$12,875.

May 10, 1909.—Box 323, at 8.04 p. m., second alarm, Raymond Apartment House, 814 Twenty-second street NW.; estimated loss, \$3,500.

May 17, 1909.—Box 41, at 2.15 p. m., second, third, and fifth alarms, Wiegand's saw and planing mill, 451 to 465 Maryland avenue SW., estimated loss, \$67,860.

May 24, 1909.—Box 983, at 3,51 a. m. second, elements of well-like type of Polk street.

May 24, 1909.—Box 983, at 3.51 a. m., second alarm, two dwellings on Polk street, Kenilworth, D. C.; estimated loss, \$1,675.

Total loss, \$220,075.

The loss for the present fiscal year, as compared with the loss during the preceding

year, is somewhat reduced.

This is due in a great measure to the fact that the inspection of business houses, hotels, theaters, public halls, and private residences is still vigorously pursued. All conditions that are likely to cause a fire are carefully investigated, and when found are ordered remedied at once or within a reasonable time, as the case may warrant.

As stated in previous reports, the main effort of the fire department in former years was the extinguishing of fires, while at the present time the prevention of fire is re-

garded as of prime importance.

The fire marshal is doing all that is within his power with the small force at his command to reduce the liability of fire to a minimum.

FALSE ALARMS.

During the year there were 53 false alarms, a decrease of 34 over the preceding year; several arrests have been made during the year, and where the persons arrested were convicted, they were punished by a fine or imprisonment, and are as follows: In the three convictions, one was sentenced to serve six month in jail, one was fined \$30, which was paid and in the attentions of the are of the love for the was sent. which was paid, and in the other case, on account of the age of the boy, he was sent to the Reform School.

FIRE LOSS.

In the appended statement ("Origin of fires") the greatest number of fires from one certain cause are as follows:

Boys playing with fire, 74; children playing with matches, 29; defective flues, 18; gas lets igniting lace curtains, 17; gasoline, 38; overheated stovepipes, 13; rats gnawing matches, 43, sparks from matches, 41; soot in chimneys, 73; sparks from chimneys, 18.

Of the 38 fires from gasoline, the majority were caused by its use for domestic purposes, and more casualties occurred from the use of gasoline than any other cause.

There were 14 suspicious fires during the year that were investigated by the fire marshal and his office force with the assistance of the police department, and in some cases arrests were made, but were unable to obtain sufficient evidence to hold them for the action of the courts.

There were 13 incendiary fires also investigated and arrests made in a majority of the cases, but when taken into court there was not sufficient evidence to warrant a

conviction.

There is one case where the person (Oscar Jackson) was arrested on the charge of arson and was indicted by the grand jury and later convicted in criminal court No. 1; there is another case of arson where the grand jury indicted one Richard Jennings, but the case is now pending before the criminal court No. 1, and will be called in the fall when the court convenes.

I can not refrain from expressing my thanks and appreciation to the police department for the valuable assistance rendered to the fire marshal at different times in the investigations and arrests made and cases brought to trial before the court in

these incendiary fires.

STORAGE OF FIREWORKS AND EXPLOSIVES.

There is a regulation which requires the fire marshal's office to have supervision of fireworks or explosives, such as gunpowder and dynamite, and to see that they are not stored in places where matches, oils, paints, oil lamps, gasoline and other inflammables are kept.

Relative to fireworks, on November 25, 1908, the Commissioners of the District of Columbia adopted and amended section 4, of Article IX-a, of the Police Regulations,

prohibiting the storage and sale of fireworks as follows:

"No firecracker, squib, or other fireworks of any kind shall be sold and delivered, discharged, or set off within the city of Washington, or the fire limits of the District of Columbia, or in the more densely populated portions of said District: Provided, however, on occasions of public celebrations and exhibitions, fireworks may be discharged or set off on special permits issued by the commissioners, defining the time, place, storage, and such other conditions to be observed in reference thereto as they may deem necessary to the public safety."

There were several applications for permission to store and keep for sale fireworks, but in each case the applicant was rejected after being informed of the amended regu-

lations governing the storage of fireworks.

INFLAMMABLE OILS.

The fire marshal's office has supervision over the storage and sale of inflammable oils, as provided by the Police Regulations, and this important work consumes a great

deal of the time of the marshal and his inspectors

While the fire marshal has no authority to prohibit the storage of such materials, it has power invested in the office by the commissioners to see that they are stored in compliance with the regulations. It can be stated without fear of contradiction that liabilities of fire from this source have been greatly reduced; even more than the preceding year.

During the past year 1,394 applications for the storage and sale of kerosene were received and in each case an inspection was made of the premises and conditions noted before recommendation was made for the issuance of the desired license or a

rejection of the application.

Two hundred and six applications were received for the storage of gasoline, and in each case the same course was pursued as that adopted with reference to the storage of kerosene. Several of these applications were rejected owing to the inability of the applicants to comply with the regulations. It might be added that two-thirds of the applications received for the storage of gasoline were from persons who desired gasoline for motor power. Only 69 applications out of 206 were for the general storage and sale.

Various samples of kerosene oil were obtained by the fire marshal during the year and submitted to test in order to determine whether or not the oil was kept up to the standard required by law. In not one case was the oil found below the standard.

Kerosene can not be stored unless it is kept in a metal tank, and gasoline can not be stored unless suitable iron or steel tanks are provided outside of the building, 6 feet away from the nearest wall of any building and the boundary of the lot (wherever such location is possible), and the top of the tank must be at least 3 feet beneath the surface of the ground.

Several licenses were issued during the year for the storage of gasoline in underground tanks on the inside of buildings, where no yard space was available on the outside of buildings, said licenses being issued under the amendment to the regulation promulgated by the commissioners under date of January 21, 1907.

The maximum amount of kerosene, gasoline, and similar oils which can be stored is 50 gallons, but in a few cases quantities in excess of this amount were allowed to be stored by special permission from the commissioners. Before a license is issued for the storage of kerosene and gasoline, application must be made to the fire marshal on regular blanks furnished by the fire marshal, and an examination is made of the premises and conditions noted.

During the year it became necessary for the force attached to the fire marshal's office to procure warrants for five persons for violation of the regulations governing the storage and sale of inflammable oils, and in each case convictions were made and fines imposed. This record indicates clearly the care taken in the handling of these oils—only 5 violations out of 1,500 licenses issued in the District of Columbia.

INSPECTION OF THEATERS.

During the theatrical season eight theaters were in operation in this city.

Each of these theaters was inspected twice each week in order to see that the regulations were complied with. The regulation regarding all scenery to be treated with a solution of fire resistant material has been strictly enforced. This not only includes the stock scenery kept in the theaters, but also all scenery brought into the District

and used by traveling companies.

Such scenery is tested every Monday morning and must be properly treated and stand the test given before being allowed to be used in any performance. In a few cases the managers of companies refused to treat portions of scenery that failed to stand the test, claiming that such treatment had been applied recently in some other jurisdiction.

In such cases if the scenery failed to stand the fire test, it was removed from the building and could not be used. If scenery is found to stand the fire test upon its arrival in the city, the manager of the company is required to furnish an affidavit relative to the date and place of its treatment. Such affidavits are preserved in the files of the department for future reference. In one case it became necessary for this effect to preserve the state of the terms for sightly time of the office to procure a warrant for the manager of one of the theaters for violation of the theater regulations; a conviction was made and a fine imposed.

In addition to the examination of the scenery used in regular theaters, the scenery, booths, and decorations used in public halls and churches were also examined, and when the same were found to be unsatisfactory they were required to be properly

treated.

The regulation promulgated by the commissioners on March 7, 1908, and amended June 22, 1908, provided definite and far-reaching rules for the government of the socalled moving-picture theaters, and these regulations are enforced by the office of

the fire marshal.

During the year licenses have been issued for thirty-one of these theaters, an increase of nine as compared with the number of licenses issued during the previous year. One of the licenses issued was for an open-air theater. There are six applications on file for license to conduct moving-picture theaters at the end of the fiscal year that have not been issued, being held up until the regulations are complied with

These theaters are visited at least twice a week, especially during Saturday and Sunday night performances, when the largest crowds are expected, in order to see that

the regulations are being adhered to, which are strictly enforced by this office.

During the year the managers of two of these theaters were taken into court for a violation of the regulations governing moving-picture theaters; convictions were made and fines imposed.

INSPECTION OF MERCANTILE HOUSES.

One of the most important duties devolving upon the office of the fire marshal is the inspection of mercantile establishments, stores, hotels, apartment houses, office buildings, yards, cellars, etc., in order to remove or have removed any conditions liable to cause or promote fire During the year 26,932 such inspections were made, in addition to the vistis made

to determine the cause of all fires which occurred. In addition to his other duties, the fire marshal has been kept busy during the year in making examinations of the various apartment houses throughout the District in order to entered the interest the interest to entered the interest to e to enforce the provisions of the law requiring proper fire protection for such buildings by the erection of 6. by the erection of fire escapes and providing other equipments.

The owners and occupants of all such premises were impressed with the necessity of giving their cooperation with the efforts of the fire marshal looking toward the prevention of fire, and in many instances the department has been greatly aided by such persons having imflammable materials removed without waiting for orders from its The result of this work is shown by the fact that each year since the inauguration of these inspections fires due to the careless storage and accumulation of inflammable materials have greatly decreased in number. In fact, it is very rarely that fires occur which can be attributed to such negligence, and it has been a long period since the department has been called upon to extinguish a cellar fire which in past years were frequent in business establishments.

The hazardous or business sections of the city are given the greatest attention. The city is divided into districts, each district being assigned an inspector, the business districts being visited every third or fourth week and the outlaying districts

once in every eight weeks and more often if it is possible to do so.

It is pleasing to be able to state that in few instances, where attention is invited, that where over 26,000 inspections were made, was it necessary to serve notice on the owner or occupant to remedy conditions, and in only three instances was it necessary to resort to the courts, and in these cases convictions were made and fines imposed.

During the year 485 apartment houses were visited and inspections made under the provisions of the fire-escape regulations, of which 142 of the apartment houses have been equipped and in compliance with the fire-escape regulations. Mr. James Parry, assistant building inspector, was appointed inspector of fire escapes on July 1, 1909, and shortly after orders were issued that the fire marshal, who represents the fire department, and the inspector of fire escapes, should make joint inspections of all buildings coming under the purview of the law governing the fire-escape regulations. By the issuance of this order a great deal of good has been accomplished, for the reason that more inspections have been made and more buildings equipped, thus saving a great deal of time and confusion.

The work of the fire marshal and his assistants is systematically recorded in such a manner that any particular record can be referred to in the quickest possible time; especially is this true with the records of fires. Each fire occurring in the District of Columbia is recorded on a printed blank, giving the time of the fire, the date, number of the box or local alarm, style of building, how occupied, name of owner, occupant, and agent, origin of fire, location of fire, damage to building, damage to contents, and the amount of insurance carried on both the building and contents. On the same blank is kept a record of all casualties and such other information as may be deemed of importance for future reference.

A record is also kept of all inspections, applications for the storage of oils, explosives, all special reports submitted, records of applications for licenses for the regular and

moving picture theaters and public halls.

Owing to the fact that no clerk has been provided for this branch of the fire department, the fire marshal and his assistants are required to perform clerical work in addi-tion to their regular duties, especially more so since the fire marshal has been engaged in the examination of buildings under the fire-escape regulations, where it is necessary to submit a special report on every building visited. On several occasions it has become necessary for the fire marshal to detail one of the inspectors on this clerical

If a clerk be provided the office system could be improved upon and better results would be accomplished in the keeping of the records, to say nothing of clerical work that is to be done. The appointment of a clerk would enable the fire marshal and his

assistants to spend more time on inspection work.

I have the honor to recommend, therefore, that the commissioners be asked to secure an appropriation for a clerk for the fire marshal's office, with compensation at the rate of \$1,000 per annum.

To my assistants, the deputy fire marshal and corps of inspectors, much consideration is due for the able and conscientious manner in which they have performed their duties and the hearty support they have rendered me in the conduct of the affairs of this office.

I thank you for the courtesies you have extended me and for your hearty support in my efforts to keep up the standing and reputation that this office has gained.

Respectfully submitted.

P. W. NICHOLSON, Fire Marshal.

Chief Engineer Frank J. Wagner, District of Columbia Fire Department.

APPENDIX 2.

REPORT OF THE SUPERINTENDENT OF MACHINERY.

Washington, June 30, 1909.

Sir: I have the honor to submit the following report for the year ending June 30, 1909:

There have been no serious accidents to the apparatus of the department during

the past year while at or responding to fires.

During the year I have inspected and tested all new apparatus, appliances, and have received by the department and recorded the result of such inspection in each case. I have also tested all hose now in the service and condemned such as was unfit for further fire use

I have examined all members eligible for promotion to service on steam fire engines in order to determine their fitness for such work; have drawn up all specifications for new

order to determine their lithess for such work; have drawn up an specifications for her emodeling of old apparatus, and designed the plans and specifications for a chemical engine for No. 3 Chemical Company.

I have responded to 193 emergency calls from the various engine, truck, and chemical companies of the department, and 341 new and repair jobs on the various apparatus and appliances have been completed under my supervision in the machine shop of this department. I have also supervised 142 jobs in local shops. My assistant and myself have attended all special calls from fires during the year.

During the past year one second-size Clapp & Jones steam fire engine, received by the department on October 30, 1888, was rebuilt and provided with all the latest improvements. These improvements included a self-circulating boiler, making the

engine practically a new one.

The radical changes made by my department to the pumps, monitors, turret pipes, and manifold discharges on the fireboat have resulted in great advantage in handling the streams of water from said boat and also in securing more shore lines when needed.

I respectfully recommend that a fore-and-aft compound engine of no less than 550 indicated horsepower, with surface condenser, be purchased and installed on the freshort translation. fireboat to replace the present single-cylinder, high-pressure engine. The present engine develops but 300 indicated horsepower, and in breaking solid, heavy ice does not give power enough to force the boat on top of the ice. I further recommend that the steam-feeder lines be changed so that the power engine and the large fire pumps can be fed by independent steam lines.

Accompanying this report is a table showing the number of feet of hose in the various companies of this department and the condition of the same. I also inclose

tables showing the various apparatus of the department.

During the year 14,500 feet of hose was purchased, as follows: 4,500 feet Keystone hand, 2½ inch, cotton; 4,500 feet Paragon brand, 2½ inch, cotton; 4,500 feet Baker labric brand, 2½ inch, cotton; 1,000 feet Maltese-Cross brand, 2½ inch, rubber.

The following apparatus and appliances were purchased during the year: Two combination chemical and because were purchased for the propries of the prop

combination chemical and hose wagons, one second-size steam fire engine, one-fourth-size steam fire engine, one 65-foot automatic hook-and-ladder truck, one chemical carries are steam fire engine, one 65-foot automatic hook-and-ladder truck, one chemical carries are steam fire engine. ical engine, fourteen rubber-tired wheels for engines, eight wheels provided with rubber tires instead of steel.

I have to renew my request for a suitable repair shop and equipments, as the necessity for such a shop is becoming more apparent year by year. If it is provided, the work of the department will be done quicker, better, and with less cost and work that now has to be completed in local shops can be done in the proposed department.

I desire to take this opportunity to thank you for the hearty cooperation and assistance rendered to me in connection with my work.

Very respectfully,

THOS. M. ROBINSON. Superintendent of Machinery.

Mr. FRANK J. WAGNER. Chief Engineer, Fire Department. District of Columbia.

APPENDIX 3.

REPORT OF THE BOARD OF FIRE SURGEONS.

Sir: The board of police and fire surgeons has the honor to submit the following report of the work of the fire department for the fiscal year ended June 30, 1909:

Respectfully,

EDMUND BARRY, M. D., Secretary of Board of Police and Fire Surgeons.

Washington, D. C., July 1, 1909.

The CHIEF ENGINEER, DISTRICT OF COLUMBIA FIRE DEPARTMENT, Washington, D. C.

Number of applicants accepted.....

APPENDIX 4.

REPORT OF THE VETERINARIAN.

Washington, D. C., July 1, 1909.

Sir: I have the honor to transmit the following report to your department for the fiscal year ending June 30, 1909, showing the number of horses purchased, number condemned, and the number which have died; also the present condition of the horses of the department.

On June 30, 1908, there were 199 horses in the department. There have been purchased during the past year 51 head. There have been 26 condemned as unfit

I have destroyed 3 horses, owing to accidents which had rendered them totally unfit for fire service, and 1 horse has died a natural death.

There is at present 220 horses in the department. Of these, 160 are in first-class

condition, 56 are in fair condition, and only 4 are in bad condition. The general health of the horses has been good. The usual amount of sickness

and injuries have been treated with a death rate of less than 2 per cent from all causes. I would again call your attention to certain conditions in the department, for which

the horses are blamed without just cause. For the past several years I have noticed that the apparatus has been made very much heavier, and as a result it has required a heavier horse to pull them. With a great weight to pull, and heavy horses to pull it, there is naturally a great loss of speed, and the apparatus is slow to get on the fire The efficiency of a fire department, it seems to me, depends on quick service, and

small engines on the fire ground quickly are of far more benefit than larger ones later.

The fire limits of the District have been extended greatly, and there is often neces-

sity for the department to respond to alarms at the extreme borders of the District.

The horse has not been bred which is capable of taking heavy apparatus at a fast rate of speed to these points, often several miles from the houses.

It therefore seems necessary to have lighter apparatus for these calls, so that they can get to the fires at a fair rate of speed, or that some other form of motive power be used.

Very respectfully,

C. B. Robinson, V. S., District Veterinarian.

Frank J. Wagner, Chief Engineer District of Columbia Fire Department.

Table 1.—Pension roll.

Name.	Per month.	Name.	Per month.
	\$50	Luskey, W	\$65
lbin, J. Angell, C	30	Maguire, M. R.	30
uffort, C. F		Mahorney, G	30
axter, W. D.	50	Mahorney, W. T.	50
eall, A. V.	40	Mastin, L. A.	30
	75	Moriarty, J.	50
	1	Mulhall, F	50
ieber, S	65	Mulhall, M. T.	40
oss, C. S	50	McGinnis, M.	40
radekamp, W. H. J	50	McLane, N. A.	50
urke, C. F	50 50		50
dy, W. P		O'Leary, J	100
rter, A. N	20	Parris, J.	
arter, W. S	50	Raitz. F. W	50
ark, M. D	30	Robertson, W. E.	6.
ollins, E. P	40	Shaffer, C. E.	2
ickson, R	50	Shedd, M. E	4
odge, É. S	50	Shipley, S. P	
oleman, W	40	Smith, M. K	5
onaldson, A. M	60	Smith, C. A	4
onaldson, L. D.	40	Sorrell, W. T	7
rew, W. O	75	Sullivan, A. L.	3
dwards, S. E	50	Sullivan, D. B	4
razier, J	50	Sweeney, A	
ibbons, A. C.	40	Sweeney, J	4
iles, M. A	40	Thomas, H.	
riflin, J. E		Utterback, J. A.	
uy, J. O	50	Virnetoin T W	5
landy, W. B.	25	Virnstein, T. W	1
Iyland, J. T.		Walker, J	5
acobs, F. P.	50	Ward, J. H.	
Kane, J.		Wiles, M. T.	4
eefe, W.	50	Williams D	5
Cottler M A	50	Williams, D.	
Kettler, M. A.	30	Williams, M. G.	
Curtz, A. E.	35	Willig, J. F.	5
enman, B. M	30	Willson, J. G.	5
ewis, M. V.		Young, S. A	4
owe, M. R.			-
usby, M. E	40	Total	3, 27

Table 2.—Salaries of officers and employees.

Officers and employees.	Number.	Salary per annum.
nief enginger.		00 50
eputy chief engineer	1	\$3,500
attalion chief engineere	1	2,50
attalion chief engineers re marshal eputy fire marshal	3	2,00
eputy fire marchal	1	2,00
1SDectors	1	1, 40
hief clerk Ierk	2	1,08
lerk	1	1, 40
Uperintendent of machine	1	1, 20
uperintendent of machinery spraints superintendent of machinery aplains	1	1, 40
aplains	1	1,20
deutenants	34	1, 40
dgineers	35	1,20
ngineers ssistant engineers	20	1,15
		1,10
arine engineers Ssistant marine engineers	2	1, 15
SSISTANT PROJECT	2	1, 13
ssistant marine engineers arine firemen	2 2 2 2 2	1, 10
larine firemen rivers	2	72
	35	1, 15
ssistant drivers Tivates, class 2	35	1, 10
Tivites alone	198	1,08
rivates, class 2 - rivates, class 1 - aborer	35	96
	99	48

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Table 3.—Number of alarms responded to by companies, etc.

	First alarms.	Second alarms.	Third alarms.	Fourth alarms.	Fifth alarms.	Sixth alarms.	Local alarms.	Time engine, worked.	Hose laid.	Hose burst.	Ladders raised.	Times extinguish- ers used.	Times hand pump used.	Times chemicals dumped.	Transfers.
Engine company: No. 1 No. 1 No. 2 No. 3 No. 4 No. 5 No. 6 No. 7 No. 8 No. 9 No. 10 No. 11 No. 12 No. 13 No. 14 No. 15 No. 16 No. 17 No. 17 No. 19 No. 19 No. 19 No. 19 No. 19 No. 17 No. 18 No. 19 No. 19 No. 19 No. 19 No. 22	124 99 128 87 51 134 112 95 95 64 37 85 75 111 10 93 3 3 53 9 9 16	1 2 6 2 4 4 4 3 1 3 1 1	3 1 1 1 2 2 3 1 1 1 2 2 1 1 1 2 2 1 1 1 1	1	1		35 18 16 19 32 30 35 12 25 17 35 17 9 20 5 36 13 17 8 27 8	H. m. 39 55 36 30 28 44 50 40 33 36 38 30 03 35 50 44 55 25 15 524 50 20 10 20 10 20 20 10 20 20 20 20 20 20 20 20 20 20 20 20 20	Feet. 18, 900 20, 300 12, 700 19, 200 11, 500 15, 450 14, 550 8, 600 14, 550 10, 750 18, 400 3, 500 16, 300 1, 100 5, 650 5, 050 3, 900 1, a 550 3, 800 1, a 550 3, 850	Feet. 150 100 150 300 500 150 350 500 100 1	Feet. 32 112 32 128 30 114 84 24 6 72 30 24 144 54 48 32 105	26 10 6 21 24 20 27 12 33 21 29 4 3 31 11 7	477566177244883100166112332882111554	16 15 4 10 30 6 21 9 1	
No. 1. No. 2. No. 3. No. 4. No. 5. No. 6. No. 7. No. 8. No. 9. Chemical: No. 1. No. 5. Water tower. Hose wagons: Truck No. 5.	104 92 87 141 19 31 88 6 16 3 1 1 3 83	3 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	. 1			1 10 11 15 9 2 6 1 4 3 27		a1,500 a600 a1,700	200	1,556 1,604 2,515 1,991 310 388 781 255 279 169 24	1 11 2 8 1 2 3	9 4 1 3	5 1	

a Chemical hose.

Gallons per minute.	1,100	700 600 1,100 600 600 600 600 600 700	0002	1,100 600 700	500 500 700 700 700 700	009	200
Pumps.	Inches. 5½ x 8 5½ x 9	4 47344444 84 44444666666668 X XXXXXXX 87 8 0 7 8 7 7 7 8	4 4 X X 7 X X X 8 X X 8 X X 8 X X 8 X X 8 X X 8 X	553 X 9 444 X 8 448 X 8 7 X 8	44444430 XXXXXX 7778787	48 x 7	5 x7
Cylin- ders.	Inches. 9 x 8 9½ x 9	8 x 8 64 x 10 95 x 9 7 x 7 7 x 7 7 x 7 8 x 8	7 8 X X 8 7 8 7 8 7 8 9 7	91 74 8 X X 8 8 X 8	86686746 878888 878888	7 x 7	8½ x 7
Placed in service.	Dec. 16,1891 Jan. 17,1903	Oct. 10, 1908 Nov. 7, 1892 Nov. 28, 1896 Jan. 21, 1908 Feb. 4, 1898 May 7, 1895 Sept. 16, 1895 Nov. 9, 1896 Aug. 30, 1907	Nov. 24, 1896 Nov. 6, 1904	Jan. 16,1903 June 1,1898 Aug. 28,1905	Nov. 6, 1904 Aug. 26, 1905 Dec. 13, 1906 Aug. 30, 1907 Oct. 10, 1908 Dec. 4, 1886 Oct. 30, 1888	Nov. 16,1889	ф.
Weight drawn to fire.	Pounds. 9,100 10,000	8,600 7,640 10,900 10,900 7,855 7,855 8,600 8,600	7,940	10,000 7,730 8,600	2,7,200 2,7,200 3,200 8,820 8,820 9,005	7,965	8,000
Built by—	Clapp & Jones. American La France Fire Engine	Co. American Fire Engine Co. Manchester Locomotive Works. American Fire Engine Co. La France Fire Engine Co. American Fire Engine Co. American Fire Engine Co. American Fire Engine Co. American La France Fire Engine	Co. American Fire Engine Co American La France Fire Engine	Co. American Fire Engine Co La France Fire Engine Co American La France Fire Engine	Co Co Co Co Co Manchester Locomotive Works.	do	do
Class.	First	Second Third Second Fixtra first Third do do do Second	Third	Extra first Third	Fourth Third Fourth Second Fourth Second	Third	Second
Style of engine.	Doubleupright crane neck, piston	do cran eneck, rotary. Crane neck, rotary. Doubleuprighterameneck, piston do do do do do do do do	do.	do. do. do.	00000000000000000000000000000000000000	ор	do.
Engine.	No. 1, Clapp & Jones. No. 2, Metropolitan.		No. 12, Clapp & Jones. No. 13, Metropolitan.	No. 14, Metropolitan No. 15, La France. No. 16, Metropolitan.	tropolitan tropolitan tropolitan tropolitan tropolitan tripolitan Amoskeag igine No. 1, Amoskeag	a engine No. 3, Clapp &	Jones. Reserve engine No. 4, Clapp & Jones.

a This engine was rebuilt during the year.

Norg.—One second and one fourth size engine were purchased during the year.

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 ${\bf Table} \ \ 5. - Description \ of \ combination \ chemical \ and \ hose \ wagons.$

Loc	ation.	Style.	Class.	Built by—	Weight drawn to fires.	Placed in service.	Capacity of tanks.
Engine co	mpany:				Pounds.		Gallons.
No. 1.		Double tank	First	A merican La France Fire En- gine Co.	7,200	Sept. 22, 1905	70
No. 2		do	do		7,200	Oct. 14, 1903	70
No. 3		do	do	Seagrave Co	7,200	Oct. 21, 1907	70
		do		American La France Fire En-	7,200	Oct. 29,1908	70
No. C		do	do	gine Co.	7,200	Oct. 14,1903	70
No. 0	•••••		do	do	7,200	dodo	7
No. 1	0	do	do	do	7,200	Jan. 23, 1905	70
No. 1	3	do	do	do	7,200	Oct. 19, 1904	70
		do			7,200	Oct. 21,1907	7
No. 1	6	do	do	A merican La France Fire En- gine Co.	7,200	Sept. 4, 1906	70
No. 1	7	do	do	C. T. Holloway	6,200	Apr. 1,1901	70
No. 2	00	do	do	Seagrave Co		Jan. 10, 1907	7
No. 2	21 a	do	do	A merican La France Fire En- gine Co.	7,200	Oct. 29,1908	7
No. 2	2	do	do	C. T. Holloway	6,200	Apr. 1,1901	7

a These wagons were purchased during the year.

Table 6.—Description of hose carriages.

Location.	Style.	Built by—	Weight drawn to fires.	Placed in service.	Capacity of hose spools.
Engine company: No. 5 No. 7 No. 8 No. 11	4-wheel, crane neckdodododo	do	4,750	July 18,1880 May 18,1879 — — —,1884 — — —,1886	Feet. 1,200 1,200 1,200 1,200
No. 12 No. 15 No. 18	dododododo	E. B. Preston McDermott Bros	5,600	Sept. 12, 1887 Jan. 22, 1889 June 8, 1898	1,200 1,200 1,400 1,200
No. 5	dodo	E. B. Preston McDermott Carriage Co.	5,700 4,800	Dec. 2,1893 July 8,1898	1,200 1,200
Truck company: No. 5 Reserve:	do	McDermott Bros	4,800	July 9,1895	1,200
No. 1 No. 2 No. 3	do do do do do do do do do	E. B. Preston McDermott Bros	5,850 4,700 4,700	Feb. 27, 1893 — — ,1875 — — ,1875 — — ,1878 — — ,1874	1,200 1,200 1,200 1,200 1,200

Table 7.—Description of trucks.

Truck.	Ladders.	Style.	By whom built.	Placed in service.	Weight drawn to fire.
	Ti4				Pounds.
	Feet. 305	Coormorro	Seagrave Co	Dec. 16, 1902	10,000
No. 1		Seagrave	La France Fire Engine Co	Nov. 19, 1900	9,000
No. 2	372	mayes	A marian La Franca Fire En		
No. 3	313	American La France.	American La France Fire En- gine Co.	Sept. 28, 1907	9,000
No. 4	347	Hayes	La France Fire Engine Co	Mar. 1,1896	9,000
No. 5		do	American La France Fire	Oct. 17, 1903	8,500
NO. 0	301		Engine Co.		1
No. 6	347	do	do	May 13, 1901	9,000
No. 7				Oct. 7,1907	8,500
No. 8		Hayes	American La France Fire		7,500
NU. 0			Engine Co.	, , , , , , , , , , , , , , , , , , ,	.,
No 9	343	do	La France Fire Engine Co	Sept. 6,1891	9,800
No. 10 a		Automatic	American La France Fire	Nov. 20, 1908	8,500
. 10 4	011		Engine Co.	,	· ·
No. 11 b	193	Robinson	do	Sept. 6, 1907	8,350
Reserve truck No. 1.		Haves	La France Fire Engine Co	Nov. 12, 1900	9,000
Reserve truck No. 2.	361	do	do	Nov. 8, 1898	9,000

Table 8.—Description of water tower.

Location.	Style.	Class.	By whom built.	Weight.	Placed in service.	Eleva- tion.
House of truck No. 3.	Champion	First	National Fire Ex- tinguisher Co., Chicago, Ill.	Pounds. 9,800	Apr. 15,1901	Feet. 75

Table 9.—Description of chemical engines.

Engine.	Style.	Class.	By whom built.	Weight drawn to fire.	Placed in service.	Capacity of tanks.
No. 1, Holloway No. 3, Robinson a	do	First	C. T. Holloway Robinson Fire Apparatus Co.	Pounds. 7,719 7,200	May 18,1901 Nov. 24,1908	Gallons. 170 70
No. 5, Holloway	do	do	American La France Fire En-	7,200	July 23,1903	170
No. 1 Chemical Co.	do	do	gine Co. C. T. Holloway	6,707	Sept. 6, 1891	160
No. 5 Chemical Co	do	do	do	7,200	June 22,1891	170
Hand Chemical, Gar- field, D. C.	do	Third	do	1,200	Sept. 6,1891	70

a This engine was purchased this year and is equipped with 1,200 feet of $2\frac{1}{2}$ -inch fire hose.

Table 10.—Description of wreck and windlass wagon.

Location.	Style.	Class.	By whom built.	Weight.	Placed in service.
Department machine shops.	Robinson	First	Rock Creek Auto and Wagon Works.	Pounds. 4,500	Jan. 14, 1907

 $[^]a$ This truck was purchased during the year. b This truck is equipped with chemical tank having a capacity of 100 gallons.

Table 11.—Description of drill tower.

Location.	Style.	By whom built.	Height.	Place	
Adjoining No. 8 engine house.	Harris	Local contract, under specifications furnished by W. H. Harris, Detroit, Mich.	Feet. 83	Jan.,	1906

Note.—Drills are held weekly and the members of the department are thoroughly instructed in the art of using scaling and pompier ladders, life-saving nets, hose, the use of jumping nets at different heights, and all appliances for the saving of lives and property.

Description of the fireboat Firefighter.

The boat was built by the Harlan & Hollingsworth Company, Wilmington, Del.; length over all, 101 feet; length at load water line, 95 feet; beam, 23 feet 6 inches; draft, 9 feet; displacement, 130 tons. Single screw. Speed, 12 miles per hour. The power engine is a single-cylinder high-pressure noncondensing engine.

The fire appliances on this boat consist of the following: Two duplex fire pumps,

The fire appliances on this boat consist of the following: Two duplex fire pumps, 1by 11 by 10 inches, with a displacement of 3,000 gallons of water per minute for each pump, or 6,000 gallons for the two pumps. The pumps were built by the Blake Pump Company, Cambridge, Mass. One monitor on forward deck throws streams from 2 to $4\frac{1}{2}$ inches. One monitor on engine-room roof throws streams from 2 to $3\frac{1}{2}$ inches. Two turret nozzles on pilot house, one on the port and the other on the starboard side, throw streams from $1\frac{1}{2}$ to 2 inches. Two turret nozzles on engine-room roof, one on the port side and the other on the starboard side, throw streams from $1\frac{1}{2}$ to 2 inches.

On this boat are 14 connections for 2½-inch fire hose, so that fire can be fought for a distance of 2,000 feet or more ashore.

The said boat is also constructed for use as an ice breaker.

Table 12.—Life-saving nets on hand.

Company.	Name.	Number
Fruck:		
No. 1	Browder.	
No. 2		
No. 3	1	
No. 4	1.	
No. 5		
No. 6		1
No. 7		
No. 8		•
No. 9		-
No. 10		1
Drill tower.	(Robinson	
	Browder	
Total		1

Table 13.—Hand pumps on hand.

	Number.		Number.
ngine: No. 1. No. 2. No. 2. No. 3. No. 4. No. 5. No. 6. No. 6. No. 7. No. 8. No. 10. No. 11. No. 12. No. 13. No. 14. No. 15. No. 16. No. 17. No. 18. No. 19. No. 19. No. 19. No. 10. No. 10.	2	Engine: No. 21 No. 22 Truck: No. 1 No. 2 No. 2 No. 3 No. 4 No. 5 No. 6 No. 7 No. 8 No. 9 Chemical: No. 1 No. 3 No. 3 No. 3 No. 3 No. 5 Superintendent of machinery Department stables	
No. 20		Total	6

Table 14.—Number of feet of serviceable hose in the department and how distributed.

	Paragon brand, 2½- inch cotton, rubber- lined hose.	Keystone brand, 2½- inch cotton, rubber- lined hose.	Baker fabrie brand, 2½-inch cotton, rubber-lined hose.	Cotton, rubber- lined, 2½- inch hose, tested and found serv- iceable.	Maltese Cross brand, 2½-inch rub- ber hose.	Keystone brand, 3- inch cotton rubber- lined hose.
Engine company:	Feet.	Feet.	Feet.	Feet.	Feet.	Feet.
No. 1		3,450	rec.	3,450	Tiet.	100
No. 2		3, 250		3,250		100
No. 3.				3, 200	1 500	
No. 4.	1 770	2,000		2,000	1,500	
No. 5	1,750	1, 100				
No 6	650	3, 150		3,800		
No. 6.					3,200	
			1,500	2,650		
		. 0 700		3,400		
No. 9.				0, 100	3 250	
				,	2,000	
		050		0.000		
NO. 12	1 000	950		2,900		
No. 13	1,300					
No. 14.		3, 150		3, 150		
No. 15			3,000			
No. 15.	1,250	1,800		3,050		
No. 16.	1,000	1,750		2,750		
		1,000		2,400	1 450	
					1, 400	
		6,400				
No. 20	600	0,400				
	1 000	500		1, 100	2,750	
No. 22	1,000	2,100		3,100	3,500	
Chemical No. 2					3,500	
Chemical No. 5.					3, 150	
Extra No. 11	1,700			1 700	0, 200	
Extra No. 1 hose carriage	850			850		
		600		1,050		
Extra No. 2 hose carriage	650	600	************			
Extra No. 3 hose carriage	050	600		1,250		
Extra No. 4 hose carriage	950			950		
carriage	800			800	50	
Total				-		
	18,550	39,050	4,500	62, 100	21,900	10

Hose purchased during the year ended June 30, 1909.

Paragon brand 21 inch catt	Feet.
Paragon brand, 21-inch cotton, rubber-lined hose. Baker fabric brand, 24-inch cotton, rubber-lined hose.	4,500
Kerston brand, 24-Inch cotton, rubber-lined hose. Kerstone brand, 24-Inch cotton, rubber-lined hose. Baker fabric brand, 24-Inch cotton, rubber-lined hose. Maltese Cross brand, 24-inch rubber hose.	4,500
orand, 22-linen rubber hose	1 000
Total	1,000

Table 15.—Number of feet of hose condemned during the year.

	Paragon brand, 2½- inch hose.	Keystone brand, 2½- inch hose.	Maltese- Cross brand, 3-inch hose.	Total cotton rubberlined hose condemned.	Total rub- ber hose con- demned.
Engine company:	Feet.	Feet.	Feet.	Feet.	Feet.
No. 1		150	150	150	150
No. 3	150	450 100		600 350	50
No. 6. No. 7. No. 8. No. 9.	200			150	150
No. 10	200 350				150
No. 13. No. 14. No. 15. No. 16. No. 17. No. 18.	300	300		300	100
No. 19					25
No. 21 No. 22 Chemical company No. 3	1,600				950
Chemical company No. 5	. 150			. 150 400	
Extra hose carriage No. 1. Extra hose carriage No. 2. Extra hose carriage No. 3.	. 50	. 50			35
Extra hose carriage No. 4	4,250	1,350	150	5,600	2,05

Total number of feet of hose condemned, 7,650.

Table 16.—Fuel wagons.

Location.	Style.	Built by—	Placed in service.	Capacity.
No. 1 at No. 7 Truck Co	4 wheel	McDermott	July 1,1886	Tons.
No. 2 at No. 2 Truck Co No. 3 at No. 2 Engine Co No. 4 at No. 4 Truck Co	do	do	July 1,1890	
No. 3 at No. 2 Engine Co No. 4 at No. 4 Truck Co No. 5 at No. 6 Truck Co	do	do	do	

The fuel wagons Nos. 1, 2, 3, and 4 were designed by McDermott Brothers. Fuel wagon No. 5 was designed by T. M. Robinson, superintendent of machinery.

Table 17.—Supply wagons.

Location.	Designed by—	Built by—	Placed in service.
No. 1 at No. 2 Truck Co No. 2 at No. 6 Truck Co	McDermott	McDermott	July 1,1890
No. 3 at No. 8 Engine Co	Robinson	Kane & Caspar	Nov. 6, 1907

Table 18.—Buggies.

By whom used.	Location.	Style.	By whom built.	Placed in service.	Weight.
Chief engineer Deputy chief. First battalion chief. Second battalion chief. Third battalion chief. Fire marshal Superintendent of ma- chinery, Reserve No. 1	No. 2 Truck Co No. 1 Truck Co No. 4 Truck Co No. 8 Engine Co	do do do do Brewster	Kane & Caspar	Sept. 1,1886 Sept 21,1902 Feb. 28,1902 July 1,1896 July 1,1899	Pounds. 628 725 750 700 700 750 850

Table 19.—Number of fire extinguishers on hand.

									Eı	ngin	e co	mp	any	7—								
	No. 1.	No. 2.	No. 3.	No. 4.	No. 5.	No. 6.	No. 7.	No. 8.	No. 9.	No. 10.	No. 11.	No. 12.	No. 13.	No. 14.	No. 15.	No. 16.	No. 17.	No. 18.	No. 19.	No. 20.	No. 21.	No. 99
allon Underwriter			2		2				2		2		3			2				1		
allon Underwriter allon Holloway allon Holloway allon Holloway		1									···· i	2	2 1	2	···· 2 ···· 1		2	···· 1		3		
gallon Holloway allon Patrol allon National Standard.							1										i		2			
allon Boyds Marine allon Seagrave. allon Gold Medal allon Babeock				2		2	2	2		2								2				

			Т	ruck	com	pany	<i>y</i> —				mical o pany–		st.	
	No. 1.	No. 2.	No. 3.	No. 4.	No. 5.	No. 6.	No. 7.	No. 8.	No. 9.	No. 1.	No. 3.	No. 5.	Machinist	Total.
3-gallon Underwriter 4-gallon Underwriter				2			1				2	2		29
6-gallon Underwriter 3-gallon Holloway 5-gallon Holloway													6	20
Gallon Holloway. Gallon Holloway. Gallon Holloway. Gallon Holloway. Gallon Holloway. Gallon Patrol.		2	i	6	2 2	3		2	2	4	6	1	17 4	5
-gallon National Standard -gallon Boyds Marine -gallon Seagrave. -gallon Gold Medal -gallon Babosad													2	
3-gallon Gold Medal. 3-gallon Babcock.			4	2			1							
Total														144

Table 20.—Feet of ladders on hand.

	Feet.		Feet.
Engine: No. 1. No. 2. No. 3. No. 4. No. 5. No. 6. No. 7. No. 8. No. 9. No. 10. No. 11. No. 12. No. 13. No. 14. No. 15. No. 10. No. 11. No. 15. No. 10. No. 10. No. 11. No. 10. No. 11. No. 12. No. 15. No. 10. No. 20. Truck:	166 166 166 166 244 166 166 244 166 166 244 166 166 242 166 166 166 166 166 166 166 166 166 16	Truek: No. 3. No. 4. No. 5. No. 6. No. 7. No. 8. No. 9. No. 10. No. 11. Reserve No. 2. Drill tower At No. 5 Truek. At Chemical Co. No. 3. At Chemical Co. No. 5. 1 extra hose carriage at No. 1 Engine Co. 1 extra hose carriage at No. 1 Engine Co. 1 extra hose carriage at No. 1 Engine Co. 1 extra hose carriage at No. 1 Engine Co. 1 extra hose carriage at Department stables. Chemical Co. No. 1. Chemical Co. No. 1.	31 34 36 34 27 27 33 31 15 33 33 33 33 35 4
No. 1	305	Chemical Co. No. 5.	2
No. 2	372	Total	5,1

Table 21.—Location of the houses of the department.

Company.	Location.
Engine company:	
No. 1	K, between Sixteenth and Seventeenth streets nw.
No. 2	D, between Fourteenth and Fifteenth streets nw.
No. 3	Delaware avenue and C streets ne.
No. 4	
No. 5	
No. 6	Massachusetts avenue, between Fourth and Fifth streets nw.
No. 7	R, between Ninth and Tenth streets nw.
No. 8	North Carolina avenue, between Sixth and Seventh streets se.
No. 9	I, between Sixteenth and Seventeenth streets nw.
No. 10	Maryland avenue, between Thirteenth and Fourteenth streets ne
No. 11	Fourteenth, between Irving and Kenyon streets nw.
No. 12	North Capitol and Quincy streets nw.
No. 13	Tenth and G streets sw.
No. 11	Eighth, between D and E streets nw.
No. 15	Washington and Pierce streets, Anacostia.
No. 10	Washington and Flerce streets, Anacostia.
NO. 10	D, between Twelfth and Thirteenth streets uw.
No. 1/	Brookland, D. C.
	Ninth and K streets se.
No. 19	Seventh and Water streets sw.
No. 20	Tenallytown, D. C.
No. 21	Larrier place, between Adams Mill road and Ontario avanua nav
No. 22.	Brightwood, D. C.
Truck company:	Digitinous, p. c.
No. 1	North Capitol, between B and C streets.
No. 2	New Hampshire avenue and M street uw.
No. 2	Ohio avenue and Fourteenth street nw.
No. 4	onto avenue and Fourteenth street nw.
NO. 4	M street, near New Jersey avenue nw.
No. 5	S, between Thirty-fourth and Thirty-fifth streets nw.
No. 6	Park road, between Thirteenth and Fourteenth streets nw.
No. 1	Eighth, between D and E streets se.
No 8	Congress Heights abornied No. 5 hours
No. 9	Lanier place, between Adams Mill road and Ontario avenue, Engine 2 house.
Chemical company:	
No. 1	Benning D C
No 3	Langdon D C
No. 5	Congress High-
Water tower	Congress rieights.
Daill tower	Congress Heights. Ohio avenue and Fourteenth streets nw.
Dim tower	North Carolina avenue, between Sixth and Seventh streets se.

Table 22.—Casualties to members of the department reported during the year.

Name.	Company.	Date.	Box.	Injury.
Liout A Raley	Engine Co. 8	July 4,1908	527	Cut on hand by glass.
Lieut. A. Raley Private J. Rock Private T. Buckley	Engine Co. 13	July 6, 1908	415	Arm burned at fire.
Private T. Buckley	Engine Co. 4	do	175	Sprained wrist falling from lad- der.
Lieut. H. Corder	do	do	175	Injured by being thrown from ladder.
Private C. H. Payne	do	do	175	Do.
Private C. H. Payne Private R. B. Wright Private Wm. Nash Private R. Hayes Private C. Bailey Private C. Bailey	Truck Co. 3	July 12 1908	175 41	Do. Hand cut by glass.
Private R. Haves	Engine Co. 8	Aug. 9,1908	621	Fingers cut by falling glass.
Private C. Bailey	Engine Co. 10	do	621 826	Do.
Private R. Ball	Engine Co. 16	Aug. 11,1908 Aug. 24,1908	145	Burned on right hand. Foot and ankle burned by acid.
Private C. Ball. Private R. Ball. Private J. J. O'Connor Asst. Driver S. E. Colvin	Engine Co. 4	Sept. 22, 1908		Ankle sprained by horse fall-
			Local.	ing. Scalded on right leg.
Asst. Driver J. E. Allman	Chemical Co. 3	Oct. 24,1908	Local.	Kicked on shoulder by horse.
Private R. Hayes Asst. Driver J. E. Allman Capt. J. T. Rossiter			451	Bruised by being thrown from hose wagon.
Lieut. H. C. Corder	do	do	451	Do.
Lieut. T. Buckley Private J. T. Young	Engine Co. 13	Nov. 11 1908	451	Do. Sprained right ankle sliding
				down sliding pole.
Private J. F. Mooney Private H. A. Orrison	Truck Co. 3	Nov. 12, 1908		down sliding pole. Kicked on hip by horse.
			661	Injured on body by being thrown from hose wagon.
Private T. J. Crimmins Capt. H. Wright	do	do	661	Do.
Capt. H. Wright	Engine Co. 12	Dec. 18, 1908	262	Bruised about body and wrenched leg in collision be- tween street car and hose
Private J. Fought	do	do	262	carriage. Bruised about body and fractured bone in right leg in collision between street car and
Private F. Markward	Engine Co. 2	Top 7 1000	198	hose carriage. Sprained ankle.
Private F. Markward Asst. Driver Wm. Allen. Private A. H. Chase. Private G. Haller Private W. H. Smoot. Private M. G. Berry Private W. H. Vash	Engine Co. 16	Jan. 16, 1909	100	Foot injured by horse.
Private G. Haller	Engine Co. 15	Jan. 24, 1909	97	Foot injured by horse. Leg injured by horse.
Private W. H. Smoot.	Engine Co. 4	Feb. 14 1909	412	Cut wrist by glass. Cut about head.
Private M. G. Berry Private W. H. Nash	(lo	do	412	Do.
Private II. W. Lee	Truck Co. 3	Fab 10 1000	412	Cut about hand by glass.
Llen, Wm Green	Truck Co. 7	Feb. 20, 1909	319 629	Cut hand. Left arm cut.
Driver C. Mackintosh Lieut, E. Howard.	Truck Co. 1	Feb. 22,1909		Sprained knee.
(al) P. R. Davie	Engine Co. 14	Feb. 23, 1909	17 843	Cut on hand by tin.
Tivate M. Grimin.	Truck Co. 6	do	843	Cut on hand by glass. Right hand cut by falling or ax.
Private G. L. Abell Private F. G. Bernhardt Private B. J. Moore. Private F. Hellmuth. Private J. M. Ogutt.	Truck Co. 3	Mar. 6, 1909		Broke wrist.
Private B. J. Moore	Truck Co. 1	Mar. 15, 1909	322	Bruised on right leg.
Private F. Hellmuth.	Engine Co. 6.	Apr. 1 1909	135	Cut over right eye. Cut on head by slate.
The or Mr. Onutt	Engine Co. 14	Apr. 6, 1909		Back injured by being thrown
Capt. C. F. Beers. Fire Marshal P. W. Nichel	Truck Co. 4		655	from buggy. Ran nail in foot.
Son.			629	Bruised right leg.
Private G. Thompson Private O. B. Holmes	Truck Co. 7 Engine Co. 22	May 10, 1909		Cut chin.
o. D. Holmes	Engine Co. 22	do		Burned on hands and face by
Private P. T. Leahy	Truck Co. 2	May 12, 1909		Injury to leg by kick from
Private W. Lockwood Capt. P. Hollohan	Chemical Co. 1	May 16, 1909		horse. Burned on right hand.
	Engine Co. 14	May 17, 1909	41	Head cut.

TABLE 23.

The following casualties to residents were reported during the year: July, 1908.—John Kellerman, white, age 45 years, painfully burned about face and body, July 4, 1908, box 527. Owen F. Crozgon, white, age 14 years, slightly burned on left arm and hand, July

25, 1908, box 625.

Lena Kesterson, colored, age 40 years, burned about face and arms, July 29, 1908, x 397 box 327.

August, 1908.—Mrs. Margaret McKinney, white, age 35 years, burned on right hand trying to extinguish fire, August 17, 1908, box 613.

Joseph Ferman, white, age 22 years, burned on left side of face trying to extinguish fire, August 30, 1908, box 434.

September, 1908.—John Sewell, colored, age 47 years, burned on hands and face trying to extinguish fire, September 10, 1908, box 268.

Mrs. Joseph Eanet, white, age 45 years, burned about feet, September 11, 1908, box 43.

C. B. Nichols, white, age 51 years, fell down steps during fire and sprained back, September 18, 1908, local.

Mrs. Sarah Rubin, white, age 35 years, scalded on right arm and side by the explo-

sion of a water back in kitchen range, September 18, 1908, box 548. Annabile Pontona, white, age 30 years, burned about head and breast, started fire

with gasoline, September 30, 1908. October, 1908.—Emma Rider, white, age 49 years, burned on left arm and hand,

October 12, 1908, box 96.
William Tripp, colored, age 58 years, burned on right hand, October 31, 1908, box 96.

Clara Hickman, colored, age 8 years, died from suffocation by smoke, October 31,

1908, box 826.

Clifford Hickman, colored, age 4 years, died from suffocation by smoke, October 31, 1908, box 826. Novav Armstrong, colored, age 2 years, died from suffocation by smoke, October

31, 1908, box 826.

C. W. Skinner, white, age 58 years, burned on feet trying to extinguish fire, October 1, 1908, box 769. November, 1908.-L. C. Demmick, white, age 45 years, burned on hands and face,

November 1, 1908, box 818.

Maggie West, colored, age 30 years, burned about right arm and hands, November 21, 1908, box 62. Mrs. Francis Somers, colored, age 95 years, burned to death, November 22, 1908. Raymond Hibbs, white, age 26 years, killed by iron beam falling upon him, November 23, 1908, No. 4 Truck Company on local.

William Hurley, white, 27 years, killed by the caving in of sand bank, November 28, 1908, No. 5 Chemical Company on local. December, 1908.—Nathan Gross, white, age 43 years, burned on hands, December

7, 1908, box 653 John Alston, white, age 64 years, slightly burned about face and head trying to extinguish fire, December 11, 1908, box 682.

Dr. Nathaniel Butler, white, age 43 years, burned about head and hands trying to

extinguish fire, December 25, 1908, box 832.

Frederick Plugge, white, age 40 years, burned on right hand and face trying to extinguish fire, December 25, 1908, box 832. William Browning, white, age 30 years, burned on hand trying to extinguish fire,

December 27, 1908, box 821.

Sylvia Garner, colored, age 15 years, burned on neck trying to extinguish fire, December 30, 1908, box 276.

January, 1909.—Coleman Smith, colored, age 97 years, burned on face and hand trying to extinguish fire, January 3, 1909, No. 4 Engine Company on local.

Mary Leffridge, colored, age 77 years, burned on hand trying to extinguish fire,

January 7, 1909, No. 4 Truck Company on local.

Mrs. Ella M. Gwens, white, age 33 years, burned on left arm, January 29, 1909, box 32.

Mrs. Mamie Kuhn, white, age 30 years, burned on right hand and ankle trying to extinguish fire, January 30, 1909, No. 6 Truck Company on local.

February, 1909.—V. A. Falkner, white, age 40 years, burned on hand trying to extinguish fire, February 2, 1909, box 864.
G. L. Forsyth, white, age 22 years, overcome by smoke, February 6, 1909, box 724.
March, 1909.—Arthur Ridgeway, white, age 31 years, burned about face and hand trying to extinguish fire, March 2, 1909, No. 6 Engine Company on local.

Louisa Lewis, colored, age 60 years, cut on left hand trying to extinguish fire, March

1909, box 234. Peter Kelley, white, age 31 years, burned about body and face and hands, March 15, 1909, box 322.

Edward Anderson, white, age 35 years, burned about face and hands, March 15,

1909, box 322.

John Venable, colored, age 24 years, burned about face and hands, died from

Mrs. J. F. Dunn, white, age 52 years, burned about face trying to extinguish fire, March 17, 1909, box 25.

Mrs. Sarah Weinstein, white, age 32 years, burned on arm trying to extinguish fire. March 22, 1909, box 27.

April, 1909.—Jennie Holmes, white, age 25 years, burned on hands trying to extin-

guish fire, April 3, 1909, local.

Maggie Bates, colored, age 19 years, burned over her entire body, died from injuries, April 17, 1909, No. 20 Engine Company on local.

May, 1909.—George Johnson, white, age 52 years, burned on head trying to extinguish fire, May 10, 1909, box 323.

Mrs. Nellie Spaulsbury, white, age 34 years, burned on hand trying to extinguish fire, May 17, 1909, box 269. nne, May 11, 1909, 1002 2007.
Martha Washington, colored, age 50 years, cut and bruised by jumping from window at fire, May 20, 1909, box 434.
Hattie Colbert, colored, age 40 years, burned on hand, May 29, 1909, box 434.

Mrs. M. L. Buckley, white, age 58 years, burned on arm, May 31, 1909, box 123.
C. A. Taylor, white, age 64 years, burned about legs, May 31, 1909, box 123.

June, 1909.—Mrs. A. M. Sherry, white, age 60 years, burned on hand and face trying to extinguish fire, June 22, 1909, box 542.

H. T. Waesche, white, age 38 years, burned on hand trying to extinguish fire, June 27, 1909, box 688.

Clifton V. Hurley, colored, age 31 years, burned on arm trying to extinguish fire, June 30, 1909, box 414.

Table 24.—Statement of number of fires, loss, and insurance for the fiscal year ending June 30, 1909.

					Loss.			Insurance.				
Month.	Bell alarms.	Local alarms.	Total.	Bell alarms.	Local alarms.	Total.	Bell alarms.	Local alarms.	Total.			
1908.												
July	44	41	85	\$24, 132, 00	\$1,898	\$26,030.00	\$165,075	\$12,500	\$177,575			
August	24	28	52	25, 671, 50	623	26, 294, 50	216, 122	24, 400	240, 522			
September	38	25	63	4,770.00	670	5,440.00	115,000	69, 155	184, 155			
October	45	38	82	11, 195.00	37,385	48,580.00	137,000	448,500	585, 500			
November	39	54	93	5, 813.00	1,082	6,895.00	159,050	50,000	209,050			
December	53	43	96	34, 328. 00	850	35, 178. 00	348, 950	58,850	407,800			
1909.												
January	53	48	101	20,843.00	2,047	22,890.00	339, 750	85,100	424, 850			
February March	38	51	89	11, 267.00	8,030	19, 297. 00	150, 900	115,850	266,750			
April	49	56	105	20,188.00	960	21, 148.00	202,010	35,650	237,660			
Mon.	45	56	101	2,873.00	2,050	4,923.00	73,510	49,500	123,010			
May	49	34	83	93, 527.00	302	93, 829, 00	158,715	52,600	211, 315			
June	29	20 ,	49	4, 542. 00	5,515	10,057.00	37,850	289, 910	327,760			
Total	506	494	1,000	259, 149. 50	61,412	320, 561. 50	2, 103, 932	1, 292, 015	3, 395, 947			

Tabe 25.—Origin of fires.

	Num- ber.		Num- ber.
Alcohol fumes igniting from leaky connections. Alcohol lamp igniting lace curtains. Boys playing with fire. Boys playing with fire. Boys playing with matches. Boys smoking cigarette. Boys smoking cigarette. Boys smoking cigarettes in stable. Boys smoking in shed. Boys smoking in shed. Boys smoking in wagon shed. Burning brush on field. Burning insulation of fo wire. Burning rubbish in basement. Burning rubbish in basement. Burning rubbish in wagon. Burning sulphur, funigating building. Burning was paper in furnace, no fre. Candle igniting drapery on lounge. Landle igniting drapery on lounge.	1 1 1 4 4 1 3 1 1 2 5 1	Candles igniting decorations on X mas tree Candle setting fire to ceiling. Candle upsetting, igniting clothesin basket. Children playing with fire. Children playing with matches. Children playing with matches igniting lace curtain Children playing with kerosene stove. Children dropping lighted paper on floor Chimneys, soot in. Cigarettes Cigarette stub dropped in box of straw Cigarette stub dropped in decorations. Cigarette thrown in a part of rubbish. Cigarette thrown in trash in cellar Cigarette thrown in trash in cellar Cigarette thrown under house. Cigarette thrown on dry leaves. Cigarette thrown on dry leaves. Cigarette thrown on porch	7

Table 25.—Origin of fires—Continued.

Cigarette thrown in shavings. Cigarette thrown in shavings. Cigarette thrown in what losset. Cigarette thrown in pile of rubbish. Cigarette thrown in pile of excelsion. Cigarette thrown on shingle rood. Constance of the cigarette shingle rood. Company responded. Company responded on light. Dropping a reel containing shin on a match, leading of the cigarette shingle rood. Company responded on light. Company		Num-		Nu
cligarette thrown in waste basket. Cigarette thrown in a pile of excelsion: Cigarette thrown in a pile of excelsion: Cigarette thrown on shingle root. Cigarette smoking on couch. Coal stove, upsetting a rag. Coal stove, upsetting a rag. Coal stove, upsetting from a leaky pipe. Gasoline fumes igniting from a leaky carburder. I company responded on light. 1 company responded, but found no fire. Company responded on light. 1 decertive flues. Electric matches and sparklers igniting from a leaky carburder. Casoline fumes igniting from a leaky pipe. Gasoline fumes ig		ber.		be
cligarette thrown in waste basket. Cigarette thrown in a pile of excelsion: Cigarette thrown in a pile of excelsion: Cigarette thrown on shingle root. Cigarette smoking on couch. Coal stove, upsetting a rag. Coal stove, upsetting a rag. Coal stove, upsetting from a leaky pipe. Gasoline fumes igniting from a leaky carburder. I company responded on light. 1 company responded, but found no fire. Company responded on light. 1 decertive flues. Electric matches and sparklers igniting from a leaky carburder. Casoline fumes igniting from a leaky pipe. Gasoline fumes ig	Cigarette thrown in box of paper		Gas range igniting lace curtain.	
Cigarette thrown in a pile of exection Cigarette thrown on shingle root Cigarette thrown on shingle root Cigarette thrown on shingle root Cigarette showing on couch Cigarette showing on couch Cicarette showing on couch Cicarette showing on couch Coal stove, upsetting Coal stove, upsetting Company responded but found no fire Company responded on light Defective stovepipe Lipeter fuse Defective stovepipe Dropping a reel containing shin on a match, igniting film Electric matches and sparklers igniting Electric inconventaged On sidewalk Electric inconventaged Electric wire, crossing Electric wire, defective Electric wire, defective Electric wire, defective insulation floor by dropping sparks. Escaping gas from a defective gas bracket. Electric wire, defective insulation floor by dropping sparks. Escaping gas from a defective gas bracket. Explosion of samp containing gasoline. Explosion of leaky gas pipe. Explosion of leaky gas pipe. Explosion of of water back in kitchen range. Fire built to clear field. Fire built to destroy of wagon bodies Fire cackers thrown in woods. Fire built to destroy of wagon bodies Fire cackers thrown on roof. Fire readers thrown on roof. Fire built to destroy of wagon bodies Fire cackers thrown on woodshed. Fire built to destroy of wagon bodies Fire cackers thrown on roof. Fire built to destroy of wagon bodies Fire cackers thrown on woodshed. Fire built to destroy of wagon bodies Fire cackers thrown on woodshed. Fire built to destroy of wagon bodies Fire cackers thrown on woodshed. Fire flexiting dress goods inshow window Gas jet igniting ever paper used for decorations. Gas jet igniting ever paper used for decorations. Gas jet igniting ever paper used for decorations. Gas jet igniting every paper used for decorations. Gas jet igniting every paper used for decorations. Gas jet igniting paper on for a floor. Gas j	Cigarette thrown in closet		Gas stove overheated	
Cigarette thrown in a pile of exection Cigarette thrown on shingle root Cigarette thrown on shingle root Cigarette thrown on shingle root Cigarette showing on couch Cigarette showing on couch Cicarette showing on couch Cicarette showing on couch Coal stove, upsetting Coal stove, upsetting Company responded but found no fire Company responded on light Defective stovepipe Lipeter fuse Defective stovepipe Dropping a reel containing shin on a match, igniting film Electric matches and sparklers igniting Electric inconventaged On sidewalk Electric inconventaged Electric wire, crossing Electric wire, defective Electric wire, defective Electric wire, defective insulation floor by dropping sparks. Escaping gas from a defective gas bracket. Electric wire, defective insulation floor by dropping sparks. Escaping gas from a defective gas bracket. Explosion of samp containing gasoline. Explosion of leaky gas pipe. Explosion of leaky gas pipe. Explosion of of water back in kitchen range. Fire built to clear field. Fire built to destroy of wagon bodies Fire cackers thrown in woods. Fire built to destroy of wagon bodies Fire cackers thrown on roof. Fire readers thrown on roof. Fire built to destroy of wagon bodies Fire cackers thrown on woodshed. Fire built to destroy of wagon bodies Fire cackers thrown on roof. Fire built to destroy of wagon bodies Fire cackers thrown on woodshed. Fire built to destroy of wagon bodies Fire cackers thrown on woodshed. Fire built to destroy of wagon bodies Fire cackers thrown on woodshed. Fire flexiting dress goods inshow window Gas jet igniting ever paper used for decorations. Gas jet igniting ever paper used for decorations. Gas jet igniting ever paper used for decorations. Gas jet igniting every paper used for decorations. Gas jet igniting every paper used for decorations. Gas jet igniting paper on for a floor. Gas j	Cigarette thrown in corner		Gas stove, water boiling over	
Cigarette thrown in a pile of exection Cigarette thrown on shingle root Cigarette thrown on shingle root Cigarette thrown on shingle root Cigarette showing on couch Cigarette showing on couch Cicarette showing on couch Cicarette showing on couch Coal stove, upsetting Coal stove, upsetting Company responded but found no fire Company responded on light Defective stovepipe Lipeter fuse Defective stovepipe Dropping a reel containing shin on a match, igniting film Electric matches and sparklers igniting Electric inconventaged On sidewalk Electric inconventaged Electric wire, crossing Electric wire, defective Electric wire, defective Electric wire, defective insulation floor by dropping sparks. Escaping gas from a defective gas bracket. Electric wire, defective insulation floor by dropping sparks. Escaping gas from a defective gas bracket. Explosion of samp containing gasoline. Explosion of leaky gas pipe. Explosion of leaky gas pipe. Explosion of of water back in kitchen range. Fire built to clear field. Fire built to destroy of wagon bodies Fire cackers thrown in woods. Fire built to destroy of wagon bodies Fire cackers thrown on roof. Fire readers thrown on roof. Fire built to destroy of wagon bodies Fire cackers thrown on woodshed. Fire built to destroy of wagon bodies Fire cackers thrown on roof. Fire built to destroy of wagon bodies Fire cackers thrown on woodshed. Fire built to destroy of wagon bodies Fire cackers thrown on woodshed. Fire built to destroy of wagon bodies Fire cackers thrown on woodshed. Fire flexiting dress goods inshow window Gas jet igniting ever paper used for decorations. Gas jet igniting ever paper used for decorations. Gas jet igniting ever paper used for decorations. Gas jet igniting every paper used for decorations. Gas jet igniting every paper used for decorations. Gas jet igniting paper on for a floor. Gas j	Cigarette thrown in waste basket	1	Gas stove igniting lace curtain	
clearette thrown on shader ref. Claractte moving on sinder ref. Claractte moving on line coming in. Clothes on line coming in contact with stovepipe. Coal stove, upsetting. Coffer roaster, corn burning in. Company responded, but found no fire. Company responded on light. Drapery on dresser blowing against lamp. Drapery on dresser blowing against lamp. Lighting fill containing illn on a match, igniting fill dentaining illn on a match, igniting fill dentaining illn on a match, igniting fill be shown of the state	Cigarette thrown in pile of rubbish	3	Gas stove igniting drapery	
Cigarette thrown on shingle roof. Cigarette smoking on couch and stovepipe. Closed so line coming in contact with stovepipe. Coal stove, upsetting. Company responded, but found no fre. Company responded on light. Company responded on light. Company responded on light. Defective flues. Sist Defective stovepipe. Trapery on dresser blowing against lamp. Dropping a reel containing ilinion an match, igniting film. Sheetive stovepipe. Trapery on dresser blowing against lamp. Dropping a reel containing ilinion an match, igniting film. Electric matches and sparklers igniting. Electric matches and sparklers igniting from concession when box was dropped Electric fluss blowing out under motor car Electric fluss blowing out. Electric wire, defective flusting of the company of	Cigarette thrown in paper		Gas stove igniting towels on a line	
Coal stove, upsetting. Coal stove, upsetting. Coffee roaster, corn burning in Company responded, but found no fire. Company responded, but found no fire. Defective flyended on light. Defective flyended on dresser blowing against lamp. Dropping a reel containing illin on a match, igniting film. Electric matches and sparklers igniting from concussion when box was dropped on sidewalk. Electric matches and sparklers igniting from concussion when box was dropped on sidewalk. Electric igniting founded on sidewalk. Electric igniting founded on the concustor of the concustor o	Cigarette thrown on shingle roof.	2	Gasoline fumes igniting	
Coal stove, upsetting. Coal stove, upsetting. Coffee roaster, corn burning in Company responded, but found no fire. Company responded, but found no fire. Defective flyended on light. Defective flyended on dresser blowing against lamp. Dropping a reel containing illin on a match, igniting film. Electric matches and sparklers igniting from concussion when box was dropped on sidewalk. Electric matches and sparklers igniting from concussion when box was dropped on sidewalk. Electric igniting founded on sidewalk. Electric igniting founded on the concustor of the concustor o	Cigarette smoking on couch	1	Gasoline fumes igniting from a leaky pipe.	
Company responded on light Defective stoyepipe Defective stoyepipe Drapery on dresser blowing against lamp. Dropping a reel containing illim on a match, lighting film. Beet in matches and sparklers igniting on sidewalk. Electric matches and sparklers igniting on sidewalk. Electric eable, short circuitid on sidewalk. Electric is blowing out under motor car. Electric wite, cfossing. Electric	Clothes on line coming in contact with		Gasoline lumes igniting while cleaning	
Company responded on light Defective stoyepipe Defective stoyepipe Drapery on dresser blowing against lamp. Dropping a reel containing illim on a match, lighting film. Beet in matches and sparklers igniting on sidewalk. Electric matches and sparklers igniting on sidewalk. Electric eable, short circuitid on sidewalk. Electric is blowing out under motor car. Electric wite, cfossing. Electric	Coal stove, upsetting		Gasoline fumes igniting from a leaky car-	
Dropping a reel containing illnion a match, igniting film Electric matches and sparklers igniting from concussion when box was dropped on sidewalk. Electric dealle, shert out under motor car. Electric grable, shert out under motor car. Electric matches and sparklers igniting. Electric dealle, shert out under motor car. Electric grable, shert out under motor car. Electric iron, overheated. Electric motor sheated. Electric wire, cheective. Electric wire, defective. Electric wire, defective insulation. Electric wire, defective insulation. Electric switch, defective, igniting oil on floor by dropping sparks. Escaping gas. Escaping gas from a defective gas bracket. Escaping steam from a leaky boiler. Explosion of leaky gas pipe. Explosion of leave y das form furnace. Explosion of water back in kitchen range. Fire built on doors. Fire built to clear bid. Fire built to clear bid. Fire built by workmen tearing down old building. Fire built by workmen to keep warm. Fire built by workmen to woods. Fire reackers thrown in woodshed. Fire reackers thrown on roof. Fire reackers thrown on roof. Fire crackers thrown on roof. Fire reackers thrown on roof. Fire coult by workmen to woods. I fire could be wild wild wild wall paper. Gas jet igniting creep paper used for decorations. Gas jet igniting paper on gaper inshow window. Gas jet igniting creep paper used for decorations. Gas jet igniting creep paper used for decorations. Gas jet igniting creep paper used for decorations. Gas jet ign	Coffee roaster, corn burning in	1	buretor	
Dropping a reel containing illnion a match, igniting film Electric matches and sparklers igniting from concussion when box was dropped on sidewalk. Electric dealle, shert out under motor car. Electric grable, shert out under motor car. Electric matches and sparklers igniting. Electric dealle, shert out under motor car. Electric grable, shert out under motor car. Electric iron, overheated. Electric motor sheated. Electric wire, cheective. Electric wire, defective. Electric wire, defective insulation. Electric wire, defective insulation. Electric switch, defective, igniting oil on floor by dropping sparks. Escaping gas. Escaping gas from a defective gas bracket. Escaping steam from a leaky boiler. Explosion of leaky gas pipe. Explosion of leave y das form furnace. Explosion of water back in kitchen range. Fire built on doors. Fire built to clear bid. Fire built to clear bid. Fire built by workmen tearing down old building. Fire built by workmen to keep warm. Fire built by workmen to woods. Fire reackers thrown in woodshed. Fire reackers thrown on roof. Fire reackers thrown on roof. Fire crackers thrown on roof. Fire reackers thrown on roof. Fire coult by workmen to woods. I fire could be wild wild wild wall paper. Gas jet igniting creep paper used for decorations. Gas jet igniting paper on gaper inshow window. Gas jet igniting creep paper used for decorations. Gas jet igniting creep paper used for decorations. Gas jet igniting creep paper used for decorations. Gas jet ign	Company responded, but found no lire		Gasoline igniting from dropping on a hot	
Dropping a reel containing illnion a match, igniting film Electric matches and sparklers igniting from concussion when box was dropped on sidewalk. Electric dealle, shert out under motor car. Electric grable, shert out under motor car. Electric matches and sparklers igniting. Electric dealle, shert out under motor car. Electric grable, shert out under motor car. Electric iron, overheated. Electric motor sheated. Electric wire, cheective. Electric wire, defective. Electric wire, defective insulation. Electric wire, defective insulation. Electric switch, defective, igniting oil on floor by dropping sparks. Escaping gas. Escaping gas from a defective gas bracket. Escaping steam from a leaky boiler. Explosion of leaky gas pipe. Explosion of leave y das form furnace. Explosion of water back in kitchen range. Fire built on doors. Fire built to clear bid. Fire built to clear bid. Fire built by workmen tearing down old building. Fire built by workmen to keep warm. Fire built by workmen to woods. Fire reackers thrown in woodshed. Fire reackers thrown on roof. Fire reackers thrown on roof. Fire crackers thrown on roof. Fire reackers thrown on roof. Fire coult by workmen to woods. I fire could be wild wild wild wall paper. Gas jet igniting creep paper used for decorations. Gas jet igniting paper on gaper inshow window. Gas jet igniting creep paper used for decorations. Gas jet igniting creep paper used for decorations. Gas jet igniting creep paper used for decorations. Gas jet ign	Defective flues	18	Gasoline igniting from a piece of hot carbon	1
Blectric matches and sparklers igniting from concussion when box was dropped on sidewalk. Exective first blowing out under motor car the circuit of the state of the circuit of the state of the circuit	Drapary on drasser blowing against lawn	1	dropping in same	
Blectric matches and sparklers igniting from concussion when box was dropped on sidewalk. Exective first blowing out under motor car the circuit of the state of the circuit of the state of the circuit	Dropping a reel containing film on a match.		Gasoline stoves being filled while hot	
Electric meter, short circuited	igniting him	1	Gasoline stoves being filled while lighted	
Electric meter, short circuited	Electric matches and sparklers igniting		Gasoline stove setting fire to wall paper	
Electric meter, short circuited	on sidewalk	1	Gasoline stove fumes igniting	
Electric meter, short circuited	Electric fuse blowing out under motor car.	î	Gasoline stove, upset	
Electric meter, short circuited	Electric cable, short circuiting	1	Gasoline leaking from tank	
Electric meter, short circuited	Electric iron, overheated	3	Gasoline torch being filed while lighted	
Electric wire, short circuited Electric wire, short circuited Electric wire, short circuited Electric wire, defective insulation Electric switch, defective, igniting oil on floor by dropping sparks. Escaping gas from a defective gas bracket. Escaping gas from a defective gas bracket. Escaping steam from a leaky boiler Escaping steam from a leaky boiler Explosion of lamp containing gasoline. Explosion of lamp containing gasoline. Explosion of leaky gas pipe. Explosion of leak gas pipe. Explos	Electric meter, short circuited	î	Grease on stove.	
Idealing wax Idea	Electric wire, crossing.	2	ll Grease on stove bolling over	
Idealing wax Idea		3	Grease, pan of, boiling over	
Idealing wax Idea	Electric wire, defective insulation		Grass on vacant lot	
Escaping gas Basaping gas from a defective gas bracket. Basaping gas from from a leaky boiler. Basaping gas from from furnace. Basaping gas from form furnace. Basaping gas from form furnace. Basaping gas from furnace. Basaping gas pipe. Basaping gas gas pipe. Basaping gas gas gas. Basaping gas gas pipe. Basaping gas gas gas gas. Basaping gas gas gas gas. Basaping gas gas ga	Electric switch, defective, igniting oil on		Heating wax	
Escaping sas from a defective gas bracket. Escaping steam from a leaky boiler. Explosion of lamp containing gasoline. Explosion of lamp containing gasoline. Explosion of leaky gas pipe. I to coals from stove dropping on floor. I kerosene lamp, explosion of. Kerosene lamp, explosion of. Kerosene lamp, payet. Kerosene lamp, payet. Kerosene lamp, upset. Kerosene lamp	noor by dropping sparks	1	Hot ashes thrown in hornal	N.
Escaping steam from a leaky boiler. Explosion of lamp containing gasoline. Explosion of secaping coal gas from furnace. Explosion of water back in kitchen range. Explosion of water back in kitchen range. False alarms. Fire built of dumps. Fire built of floor by framps. Fire built to clear field. Fire built by workmen tearing down old building. Fire built by workmen tearing down old building. Fire built by workmen to keep warm. Fire built by workmen to woods. 1 Fire rackers thrown in roof. 1 Fire rackers thrown on roof. 1 Fire crackers thrown in woodshed. 1 Fire draphying from furnace and igniting paper on floor. 1 Gas heater, smoky. 1 Gas pateket, leaky. 1 Gas exapling. 1 Gas exapling. 1 Gas exapling crue paper used for decorations. 1 Gas pate igniting creep paper used for decorations. 1 Gas pate igniting creep apper used for decorations. 1 Gas pate igniting creep apper used for decorations. 1 Gas pate igniting creep apper used for decorations. 1 Gas pate igniting creep apper used for decorations. 1 Gas pate igniting creep apper used for decorations. 1 Gas pate igniting creep apper used for decorations. 1 Gas pate igniting creep apper used for decorations and igniting back of rags. 1 Match, ignited, igniting in contact with account in paper. 1 Match, ignited, igniting in contact with account in paper. 1 Match, ignited, igniting reper paper used for decorations and igniting apper on floor. 1 Match, ignited, igniting in contact with acc	Escaping gas from a defective gas bracket		Hot ashes thrown in pile of manure	
Explosion of lamp containing gasoline. Explosion of lamp containing gasoline. Explosion of leaky gas pipe. Explosion of of leaky gas pipe. Explosion of leaky gas pipe. Explosion of leaky gas pipe. Explosion of leaky gas pipe. It ocals igniting paper under grate bars in furnace. Hot coals igniting paper under grate bars in furnace. Hot coals igniting paper under grate bars in furnace. Hot coals igniting paper under grate bars in furnace. Hot coals igniting paper under grate bars in furnace. Hot coals igniting paper under grate bars in furnace. Hot coals igniting paper under grate bars in furnace. Hot coals igniting paper under grate bars in furnace. Hot coals igniting paper under grate bars in furnace. Hot coals igniting paper under grate bars in furnace. Hot coals igniting paper under grate bars in furnace. Hot coals igniting paper under grate bars in furnace. Hot coals igniting paper under grate bars in furnace. Hot coals ignition stored dopping on floor. Explosion of leaky gas pipe. Hot coals giniting paper under grate bars in furnace. Hot coals igniting paper under grate bars in furnace. Hot coals igniting paper under grate bars in furnace. Hot coals igniting paper under grate bars in furnace. Hot coals igniting paper under grate bars in furnace. Hot coals igniting paper under grate bars in furna	Escaping steam		Hot ashes thrown in pile of rubbish	
Explosion of water back in kitchen range. False alarms From the different water crossed, striking box 49. Fire built on floor in metal pan. Fire built on floor in metal pan. Fire built to clear field. Fire built to clear field by workmen tearing down old building. Fire built by workmen tearing down old building. Fire built by workmen to keep warm. Fire built by workmen to keep warm. Fire built by workmen in woods. Fire built by workmen in woods. Fire built by workmen in woods. Fire built by workmen woods. Fire built by workmen woods. Fire consideration of the work of the w	Explosion of lamp containing gospling		11ot ashes thrown in pile of trash	
Explosion of water back in kitchen range. False alarms From the different water crossed, striking box 49. Fire built on floor in metal pan. Fire built on floor in metal pan. Fire built to clear field. Fire built to clear field by workmen tearing down old building. Fire built by workmen tearing down old building. Fire built by workmen to keep warm. Fire built by workmen to keep warm. Fire built by workmen in woods. Fire built by workmen in woods. Fire built by workmen in woods. Fire built by workmen woods. Fire built by workmen woods. Fire consideration of the work of the w	Explosion of escaping coal gas from furnace.		Hot coals from stove dropping on floor	
Fire alarm wires crossed, striking box 49. Fire built on dumps. Fire built on floor in metal pan. Fire built on floor in metal pan. Fire built on floor by tramps. Fire built by workmen tearing down old building. Fire built by workmen to keep warm. Fire built by workmen to keep warm. Fire built by workmen in woods. Fire built by workmen in woods. Fire built by workmen to keep warm. Fire built by workmen to keep warm. Fire built by workmen in woods. Fire built by the waste paper on floor. Fire crackers thrown on roof. Fire crackers thrown on roof. Fire crackers thrown in woodshed. Fire dropping from furnace and igniting paper on floor. Gas bracket, leaky. Gas exaping. Gas exaping. Gas, explosion of. Gas parket, leaky. Match lighted, igniting fringe under couch. Match, lighted, coming in contact with account. Match, lighted, coming in contact with account. Match, lighted, coming in contact with account. Match, lighted, igniting repear. Match, lighted, igniting repear. Match bear paper. Match bear paper. Lighting paper on floor. Lighting paper on floor. Match dropped in box of trash. Match d	Explosion of leaky gas pipe		Il thot coals ignifing paper under grate pars	1
Fire alarm wires crossed, striking box 49. Fire built on dimpns. Fire built on floor in metal pan. Fire built on floor in metal pan. Fire built to clear field. Fire built by workmen tearing down old building. Fire built by workmen to keep warm. Fire built by workmen in woods. Fire built by workmen in woods. Fire built by workmen in woods. Fire built by tramps. Fire built by workmen in woods. Fire built by tramps. Fire built by tramps. Fire crackers thrown in woodshed. Fire crackers thrown in woodshed. Fire crackers thrown in woodshed. Fire drupping from furnace and igniting paper on floor. Fire drupping from furnace and igniting paper on floor. Fire drupping from furnace and igniting paper on floor. Gas bracket, leaky. Gas patting, smoky. Gas patting, smoky. Gas jet igniting creep paper used for decorations. Gas jet igniting window frame. Gas jet igniting box of goods. Gas jet igniting box of goods. Gas jet igniting bureau. Gas jet igniting bureau. I das jet igniting bureau. Gas jet igniting bureau. Gas jet igniting bureau. I das jet igniting bureau. I das jet igniting leture on wall. Gas gut ingiting clothing. Gas man drupping on paper inshow wip.	Explosion of water back in kitchen range		III Iui nace	
Fire built on floor in metal pan. Fire built on floor in metal pan. Fire built on floor in metal pan. Fire built on floor by tramps. Fire built to clear field. Fire built by workmen tearing down old building. Fire built by workmen to keep warm. Fire built by workmen in woods. Fire built by tramps. Fire built by workmen in woods. Fire built by tramps. Fire built by workmen in woods. Fire built by tramps. Fire built by tramps. Fire built by tramps. Fire built by workmen in woods. Fire built by tramps. Fire built by tramps. Fire built by workmen in woods. Fire built by tramps. Fire built by workmen in woods. Fire built by tramps. Fire built by tramps. Fire built by tramps. Fire built by workmen in woods. Fire built by tramps. Fire built by tramps. Fire built by workmen in woods. Fire built by tramps. Fire built by tramps. Fire built by workmen in woods. Fire built by tramps. Fire built by workmen in woods. Fire built by tramps. Fire built by workmen in woods. Fire built by workmen in woods. Fire built by tramps. Fire built by workmen in woods. Fire built by workmen in woods. Fire built by workmen in woods. Fire built by tramps. Fire built by workmen in woods. Fire built by workmen in woods. Fire built by workmen in woods. Fire built by tramps. Lighting paper dropped in clothes near closet. Lighting paper dropped in box of trash. Match lighted, coming in contact with crown in dry leaves in park. Match, lighted, coming in contact with with thrown in dry leaves in park. Match lighted.	Fire alarm wires crossed, striking box 49	1		1
Kerosene lamp, explosion of. Kerosene lamp, upset. Kerosene lamp,	Fires built on dumps			
Fire built to clear field. Fire built by workmen tearing down old building. Fire built by workmen to keep warm. Fire built by workmen in woods. Fire built by tramps. Fire built to destroy old wagon bodies. Fire crackers thrown on roof. Fire reackers thrown in woodshed. Fire dropping from furnace and igniting paper on floor. Gas bracket, leaky. Gas seaket, leaky. Gas seaket, leaky. Gas ganting crepe paper used for decorations. Gas ganting crepe paper used for decorations. Gas jets. Gas jets. Gas jet igniting window frame. Gas jet igniting certain. Gas jet igniting box of goods. Gas jet igniting box of goods. Gas jet igniting bureau. Gas jet igniting contain.	Fire built on floor in motal non		Kerosene lamp, explosion of	
Fire built by workmen to keep warm. Fire built by workmen in woods. Fire built by tramps. Fire crackers thrown in dry leaves. Fire crackers thrown in dry leaves. Fire built by tramps. Fire crackers thrown in dry leaves.	Fire built on floor by tramps.		Kerosene lamp upset	
Fire built by workmen to keep warm. Fire built by workmen in woods. Fire built by tramps. Fire crackers thrown in dry leaves. Fire crackers thrown in dry leaves. Fire built by tramps. Fire crackers thrown in dry leaves.	Fire built to clear field		Kerosene lamp, thrown	
Fire built by tramps. 2 Fire built with waste paper on floor. 5 Fire built to destroy old wagon bodies. 1 Fire reackers thrown on roof. 1 Fire crackers thrown in woodshed. 1 Fire dropping from furmace and igniting paper on floor. 1 Gas bracket, leaky. 1 Gas escaping. 1 Gas, explosion of. 1 Gas packet, leaky. 1 Gas escaping. 1 Gas packet, leaky. 1 Gas packet, leaky	building workmen tearing down old	,	Kerosene pipe, leaky	-
Fire built by tramps. 2 Fire built with waste paper on floor. 5 Fire built to destroy old wagon bodies. 1 Fire reackers thrown on roof. 1 Fire crackers thrown in woodshed. 1 Fire dropping from furmace and igniting paper on floor. 1 Gas bracket, leaky. 1 Gas escaping. 1 Gas, explosion of. 1 Gas packet, leaky. 1 Gas escaping. 1 Gas packet, leaky. 1 Gas packet, leaky	Fire built by workmen to keep warm	1	Lighted paper dropped in barrel of paper	1
Fire billit to destroy old wagen bodies. Fire crackers thrown in roof. Fire crackers thrown in woodshed. Fire dropping from furnace and igniting paper on floor. Gas bracket, leaky. Gas pager on floor. Gas seater, smoky. Gas pager on floor. Gas heater, smoky. Gas pager on floor. Hatch dropped in box of rags. Match dropped in the dropped in horse stall. Match dropped in trash. Match dropped in trash. Match dropped in trash. Match lighted, coming in contact with curtain. Gas pager igniting curtain. Gas pager igniting accurations. Gas pager igniting lace curtains. Gas pager igniting accuration. Gas pager on floor. Match, lighted, coming in contact with curtain. Match, lighted, coming in contact with curtain. Match, lighted, gropped in out of the pager on floor. Match, lighted, gropped in out of the pager on floor. Match, lighted, gropped in box of rags. Match dropped in box of rags. Match dropped in box of rags. Match dropped in the dropped in horse stall. Match lighted, cropped in outset outselves and the pager of pager on floor. Match, lighted, coming in contact with curtain. Match, lighted, gropped in outset outselves and pager outselves and	Fire built by workmen in woods	1	I Digitting the In Stove with Kerosene	- 1
Fire crackers thrown in twoodshed. Fire dropping from furnace and igniting paper on floor. Gas bracket, leaky. Gas pager on floor. Gas estaping. Gas explosion of. Gas heater, smoky. Gas jet igniting errep paper used for decorations. Gas jet igniting window frame. Gas jet igniting window frame. Gas jet igniting dress goodsin show window. Gas jet igniting urea from the control of the	Fire built with waste paper on floor	2	Lighted paper dropped in clothes near	1
Fire crackers thrown in twoodshed. Fire dropping from furnace and igniting paper on floor. Gas bracket, leaky. Gas pager on floor. Gas estaping. Gas explosion of. Gas heater, smoky. Gas jet igniting errep paper used for decorations. Gas jet igniting window frame. Gas jet igniting window frame. Gas jet igniting dress goodsin show window. Gas jet igniting urea from the control of the	Fire built to destroy old wagon bodies	1	Lightning struck by	
Gas bracket, leaky Gas sesping	r He Clackers thrown on root.	1	Matches	
Gas bracket, leaky Gas sesping			Match dropped in paper	
tions. Gas jets. Gas jets. Gas jet igniting window frame Gas jet igniting undow frame Gas jet igniting undows jet igniting undows jet igniting undows jet igniting lace curtains Gas jet igniting lace curtains Gas jet igniting lace curtains 1 Match ignitied, coming in contact with 1 curtain. Match, lighted, coming in contact with Match, lighted, dropped in cotton batting. Match, lighted, igniting fringe under couch. Match thrown in dry leaves in park. Match thrown in dry leaves in park. Match thrown in dry leaves. Match thrown in dry leaves. Match thrown in dry leaves.	paper on floor	1		•
tions. Gas jets. Gas jets. Gas jet igniting window frame Gas jet igniting undow frame Gas jet igniting undows jet igniting undows jet igniting undows jet igniting lace curtains Gas jet igniting lace curtains Gas jet igniting lace curtains 1 Match ignitied, coming in contact with 1 curtain. Match, lighted, coming in contact with Match, lighted, dropped in cotton batting. Match, lighted, igniting fringe under couch. Match thrown in dry leaves in park. Match thrown in dry leaves in park. Match thrown in dry leaves. Match thrown in dry leaves. Match thrown in dry leaves.	Gas bracket, leaky	1	Match dropped in bucket containing paint	
tions. Gas jets. Gas jets. Gas jet igniting window frame Gas jet igniting undow frame Gas jet igniting undows jet igniting undows jet igniting undows jet igniting lace curtains Gas jet igniting lace curtains Gas jet igniting lace curtains 1 Match ignitied, coming in contact with 1 curtain. Match, lighted, coming in contact with Match, lighted, dropped in cotton batting. Match, lighted, igniting fringe under couch. Match thrown in dry leaves in park. Match thrown in dry leaves in park. Match thrown in dry leaves. Match thrown in dry leaves. Match thrown in dry leaves.	Gas, explosion of	1	brushes soaked in gasoline.	-
tions. Gas jets. Gas jets. Gas jet igniting window frame Gas jet igniting undow frame Gas jet igniting undows jet igniting undows jet igniting undows jet igniting lace curtains Gas jet igniting lace curtains Gas jet igniting lace curtains 1 Match ignitied, coming in contact with 1 curtain. Match, lighted, coming in contact with Match, lighted, dropped in cotton batting. Match, lighted, igniting fringe under couch. Match thrown in dry leaves in park. Match thrown in dry leaves in park. Match thrown in dry leaves. Match thrown in dry leaves. Match thrown in dry leaves.	Gas heater, smoky	i	Match dropped in bedding in norse stall	
Gas jet igniting curtain. Gas jet igniting box of goods Gas jet igniting box of goods Gas jet igniting bureau. 1 Match, lighted, dropped in cotton batting. Match, lighted, igniting fringe under couch. Match thrown in dry leaves in park. Match thrown in dry leaves in park. Match thrown in dry leaves.	das igniting tiebe paper used for decora-	1	Match igniting trash thrown from window	
Gas jet igniting curtain. Gas jet igniting box of goods Gas jet igniting box of goods Gas jet igniting bureau. 1 Match, lighted, dropped in cotton batting. Match, lighted, igniting fringe under couch. Match thrown in dry leaves in park. Match thrown in dry leaves in park. Match thrown in dry leaves.		1 9	Match igniting by closing of draw	-
Gas jet igniting curtain. Gas jet igniting box of goods Gas jet igniting box of goods Gas jet igniting bureau. 1 Match, lighted, dropped in cotton batting. Match, lighted, igniting fringe under couch. Match thrown in dry leaves in park. Match thrown in dry leaves in park. Match thrown in dry leaves.	Gas jet igniting window frame	ī	Match lighted in closet.	
Gas jet igniting box of goods. Gas jet igniting lace curtains. Gas jet igniting lace curtains. Gas jet igniting lace curtains. Gas jet igniting pieture on wall. Gas jet igniting pieture on wall. Gas jet igniting clothing. Gas mandel dropping on paperinshow win- Match thrown in dry leaves. Match thrown in dry leaves. Match thrown in dry leaves.		1	match, fighted, coming in contact with	1
Gas jet igniting pieture on wall. 1 Match thrown in dry jerass. Gas jet igniting jeture on wall. 1 Match thrown in dry jeaves in park. Gas get igniting jeture on wall. 1 Match thrown in dry jeaves.	Gas jet igniting box of goods		Match, lighted, dropped in cotton betting	-1
Gas jet igniting pieture on wall. 1 Match thrown in dry jerass. Gas jet igniting jeture on wall. 1 Match thrown in dry jeaves in park. Gas get igniting jeture on wall. 1 Match thrown in dry jeaves.	Gas jet igniting lace curtains.	. 17		
Gas mantel dropping on paper in show win-	Gas jet igniting bureau.	. 1	Match thrown in dry grass.	-
Gas mantel dropping on paper in show win-	Gas jet igniting clothing.	7	Matches thrown in dry leaves in park	-
1 Match thrown under counter in goods	Gas mantel dropping on paper in show win-		Match thrown in load of hav on wagen	
Gas mantel, defective dropping on dry	Gas mantel, defective, dropping on dry	1	Match thrown under counter in goods	
goods	goods	1	Match thrown on floor igniting b	-
Gas meter in cellar, leaky and igniting 1 clothes	Gas meter in cellar, leaky and igniting	. i	clothes	
Gas pipe leaky. 1 Match thrown in barrel of trash. 2 Match thrown on floor behind a bureau	Gas rauge, overheated	-	Match thrown in barrel of trach	-

Table 25.—Origin of fires—Continued.

Match thrown in waste basket			ber.
Match thrown on floor	3	Smoking in harn	
	1	Smoking in barn	
Moteh thrown in waste in tool box	1	Smoking in building	1
Match thrown in furniture being stored	1	Smoking in building Smoking eigarettes Smoking in stable	
gatch thrown in leaves and paper	1	Smoking in stable	
Match thrown in dry brush	1	Smoking in shed Smoking in store Smoke in house, no fire Smoke in house from burning sulphur.	i
Match thrown in pile of paper, igniting	1	Smoke in house no fire	
fence	1	Smoke in house from burning sulphur	
Match thrown in cellar. Mice gnawing matches. Naphtha fume's igniting. No fire, smoke in house.	î	Smoke in house from furnace.	
Naphtha fume's igniting	1	Smoke in house from furnace. Smoke in house from drying wood	
No fire, smoke in house	1	Smoky chimney, no fire	
No fire, smoky stove No fire, collapsing of iron work	1	Smoky chimney, no fire. Smoky furnace, no fire. Smoky latrobe, no fire.	
No fire, collapsing of iron work	1	Smoky latrobe, no fire	1
No fire, company summoned to extract		Smoky stove, no fire. Sky rocket shot through window	1
man from sand bank.	. 1	Sky rocket shot through window	
No fire, company sent to remove telegraph pole.	1	Smouldering paper placed behind latrobe Soup boiling over on gas stove	
No fire, circus wagon ran into fire-alarm	1	Sparks from burning of old coal barges	
box, causing same to strike	1	Sparks from chimneys	1
No. 3 Engine Company sent to same fire	_	Sparks from chimney setting fire to paper	
that box 68 was sounded for	1	stuck in stove hole	
Oil heater, defective	4	Sparks from a cupola	1
Oil heater upset.	3	Sparks from engine. Sparks from grit in sand-papering machine.	
Oil heater overheated Oil lamp, explosion of	1	Sparks from grit in sand-papering machine.	
	3	Snarks from fire under far not on roof	
Oil lamp igniting lace curtain Oil lamp igniting table cloth Oil lamp falling from nail on wall. Oil lamp puset. Oil store, defective. Oil store, leaky.	3	Sparks from fire built in vard	
Oil lamp falling from nail on well	1	Sparks from fire built by tramps Sparks from fire built to burn brush and	
Oil lamp upset	6	grace	1
Oil stove, defective	9	Sparks from fire built by watchman. Sparks from fire built by workmen. Sparks from fire built in woods.	
Oil stove, leaky	5	Sparks from fire built by workmen	
Oil stove overheated Oil stove, explosion of	4	Sparks from fire built in woods	
Oil stove, explosion of	1	i sparks from a commutator when switch i	
Oil stave igniting olathog on the	$\frac{2}{1}$	was thrown in	
Oil stove, pot boiling over on. Oil stove, igniting clothes on line. Oil stove, water boiling over on.		Sparks from a locomotive. Sparks from fire blowing in a lumber pile	
Oil stove, upsetting	7	Sparks from tire blowing in a lumber pile.	
Oil stove, igniting lace curtains	í	Sparks from matches.	
Oil stove, upsetting Oil stove, igniting lace curtains. Overheated Loiler Overheated blost town		Sparks from match igniting clothes Sparks from matches dropping on clothes	
Overheated blast lamp Overheated chimney Overheated drier Overheated furnees	2	on rack	
Overheated chimney	3	Sparks from matches igniting rags	
Overheated Grier	3	Sparks from match dropping in a bundle of	
Overheated furnace Overheated fireplace Overheated gas iron.	3 3 1	papers	
Overheated gas iron	3	Sparks from match dropping in basket of	
Overheated gas heater	1	straw	
Overheated gas stove.	2	Sparks from match igniting portieres	
Overheated gas stove Overheated gas stove Overheated gas range Overheated hot-air pipe Overheated kettle.	3	Sparks from match dropping in matches Sparks from match igniting bed clothes Sparks from match igniting clothes in	
Overheated hot-air pipe.	1	Sparks from match igniting elethos in	
Overheated kettle. Overheated latrobe	î	Dasket	
Overheated latrobe Overheated latrobe igniting lambrequin on mantle.	4	Sparks from open fireplace. Sparks from open fire igniting wooden box	
on mantle		Sparks from open fire igniting wooden box	
Overhead radiator igniting box contain-	1	of kindlings	
ing trash		Sparks from smoker's pipe	
Overheated radiator igniting box containing trash. Overheated smoke pipe. Overheated smoke pipe. Overheated smokehouse. Overheated smokehouse. Overheated store. Overheated st	1 2	of kindings Sparks from smoker's pipe Sparks from smoker's pipe left in coat Sparks from smoker's pipe dropping through floor in hay. Sparks from smoker's pipe dropping on	
Overheated smokestack.	1	through floor in hav	
Overheated steam rise	î	Sparks from smoker's pipe dropping on	
Overheated stove	1	straw	
Overheated stovenings	8	Sparks from smokehouse	
Overheated tar kettle	13	sparks from smokestack	
Pan of grease on stove.	1	Sparks from smokestack igniting wood on I	
Raggarase, upsetting of, on stove	3	rooi	
Rags in stovenine hole	1	Sparks from stack of hoisting engine	
hals ground 1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -	i	Sparks from stove. Sparks from tinner's pot.	
Reflection of fire in open grate showing through window	43	Spontaneous combustion.	
Inrough window open grate showing		Spontaneous compustion in cotton waste	
	1	Stepping on a match	
through window Reflection from open fireplace Rekindling of old fire Rekindling of eld fire	1	Stepping on a match and igniting gasoline.	
sound to old lire, which how 705	3	Stepping on a match and igniting clothes	
Responded to some 6	1		
Responded to same fire that box 652 was	1	Stovepipe, soot in igniting. Suspicious Tinner's pot.	
	1	Tinner's not	
Responded to same fire that Nos. 11 and 22 Rushick Rushick	•		
Engine Companies responded to Rubbish hussis	1	Wax taper igniting lace curtain	
Slacking It-	1	Wax taper igniting face curtain	
Slacking lime igniting a pile of plasterer's	2	1	
hair. hair.	1	Total	1,0

Table 26.—Number and style of building where fire originated.

	Brick.	Frame.	Stone.	Miscel- laneous.	Tota
demy	1				
ademy. artment housestomobiles	23				
tomobiles	-0			11	
kerv	1				
kery. nd stand rber shop and dwelling		1			
rber shop and dwelling	3	3			
rn		2			
ycle shop ycle store and dwelling. arding houses. x 671, pulled for the same fire that No. 17 Engine lompany responded to dges.	1				
ycle store and dwelling.	1				
arding houses	16		2		
x 671, pulled for the same fire that No. 17 Engine					
ompany responded to				1	
dges				2	
				37	
penter shop penter shop and dwelling riage repository leken house and cow shed		1			
penter shop and dwelling	1				
riage repository	1				
icken house and cow shed		1			
urches ar store and dwelling.	1	2	. 1		
ar store and dwelling			1		
gar store and pool room		1 1			
as sure and poor rooms aning and pressing shore thing store and divelling. thing store and office building b house. d storage warehouse.	1 2	1	• • • • • • • • • • • • • • • • • • • •		
othing store and office building	1				
ib house	1				
d storage warehouse	1				
lleges	1	1	1		
llege and office building	1	1			
mpany responded on light, no fire. flectionery store and apartment house flectionery store and dwelling. flectionery store and office building. nteyline, herdic. matory.	_			3	
nfectionery store and apartment house	1			0	-
nfectionery store and dwelling	ı î	1			
nfectionery store and office building.	. 1				
nveyance, herdic				1	
ematory		. 1			
iry	1				
partment stores	3				
ning room and dwelling	1				
partment stores ning room and dwelling sinfecting office and dwelling	1				
ug store and dwelling	2				
ug store and apartment house	1				
ug store and dwelling. ug store and apartment house. ug store and dwelling. ug store and dwelling. ug store and office building. nnps.	2				
rug store and office building	1				
IIIDS			3	7	
wellings. welling and millinery parlor. ry goods store ry goods store and dwelling. ry goods box rying shed. alse alarms. eed store. eed store and ball	. 227	134	3		
ry goods store	. 1				
ry goods store and dwelling	1				1
ry goods store and dwening	1				
ry goods box				1	1
lee alarme	1				- 1
ped store				. 53	
and store and hall		. 1			
ences	. 1				
eed store and hall ences ence and grass reworks box in street				1	
				1	
ats	12	1		1	
orist store and office dwelling		1			
orge shop	î				
orge shop			1		
ruit stand				1	
		1			
urnace store and dwelling	ī	1			• 1
urniture store	. 1				-1
as of l. raphophone record factory. rass on yagant lot				. 1	
rapnopnone record factory	. 1				. 1
rass				. 12	
rass on vacant lot				. 2	
1 455 111 W OO(15				. 1	
				î	
rocery store rocery store and apartment house.	. 1				
TOCELY STOLE ALLG SDAFFMENT HOUSE	. 3	1			-
rocery store and develle-	., 12	2 9			-
rocery store and dwellings		2			-
rocery store and dwellings.	. 2				
rocery store and dwellings. rocery store and flats. rocery store and furniture shop.	. 1				
rocery store and dwellings frocery store and flats.					
rocery store and dwellings frocery store and flats.					
rocery store and dwellings rocery store and flats. rocery store and furniture shop. rocery store and furniture shop. rocery store and unch room rocery store and office. [all, Masonic. lardware store.					

 T_{ABLE} 26.—Number and style of building where fire originated—Continued.

	Brick.	Frame.	Stone.	Miscel- laneous.	Tota
rystack				1	
uystack yy wagon spital tels tel and souven ir store uuse boat				1	
ospital	1	1	1		
otels	8	1	1		
nice heat	1			1	
DISC-HITHISHING Store	1			1	
organ flatory	1	1			
house welry store and club welry store and dwelling		1			
weiry store and cuiling	$\frac{1}{2}$				
nk shop	2	1			
nk shop and dwelling	1				
nk shop and dwelling unch, naphtha				3	
undries. undries and dwellings	2	2			
undries and dwellings		. 2			
avesaves in park				19	
quor store				1	
quor store, printing office, and dwelling	1				
quor store, printing office, and dwellingvery stable	î				
dging houses .	1	1			
unber piles unber yard and shed				5	
		1			
meh room and apartment house.	13				
anch room and apartment house. unch and billiard room	i				
	6				
white shop and foundry unite piles.	1				
rikots				3	
rehandise and dwelling llinery store and dwelling llinery stores	1	**********			
llinery store and dwelling	1				
llinery stores	2				
ssion and dwelling.	1	1			
Wing-pieture theaters				6	
Oving-Dieture theater and apartment haves	4				
sson and dweiling to rear bling-picture theaters wing-picture theater and apartment house. sic store. piptha lump	1 1				
life, circus wagon ran into fire clayer have anything	1			1	
0. 3 Engine Company sent to same fire that box 68				1	
otion store and dwelling.				1	
Ished	3	1 2			
and water gas plant	1	2			
lice buildings lice building and apartment house	13	6		1	
lice and dwalling	1				
lice and dwelling. lice building and flat	1				
flice building and printing office flice and storage building flice building and Young Warren's Christian Area flice building and Young Warren's Christian Area	1				
lice and storage building	1				
Piglion ASSO-	1				
(barrale	1				
d building material				1	
				2	
	1	1			
	2	1			
nny theet				1	
notographer's studio geon house	1				
geon house pe line	1				
De line		1			
00l room				1	
seon nouse pe line lasterers' hair old room . Tinling office .	1	1		1	
rinting office and florel establish	î				
ublic hall	1				
oor room inting office and floral establishment while hall ublic school unip house	2	••••••	• • • • • • • • • • • • • • • • • • • •		
limp ob	1	·····i	• • • • • • • • • • • • • • • • • • • •		
ampsnop and dwelling	1	1	• • • • • • • • • • • • • • • • • • • •		
Shware 4:	i				
Olympia				1	
panies and No. 11 Truck Company responds to the Com-				î	
estaurant. estaurant responded to	• • • • • • • • • • • • • • • • • • • •	• • • • • • • • • • • • • • • • • • • •	• • • • • • • • • • • • • • • • • • • •	1	
John Deutscher Line and Southfeet Ior	2			1	

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Table 26.—Number and style of building where fire originated—Continued.

	Brick.	Frame.	Stone.	Miscel- laneous.	Total
estaurant and boarding house_ estaurant and dwelling estaurant and harness shop ubbish	1				
estaurant and dwelling	3				
estaurant and harness shop	1				
iibbish				25	
ubbish on dump					
ubbish on dump ubbish in yard uloon uloon and dwelling and bank, collapsing of. w, planing mill, and dwelling hool, industrial eds.				2	
loon	1				
doon and dwelling	3				
and bank, collapsing of				1	
w, planing mill, and dwelling	1				
nool	1				
chool, industrial	1				
neds		11			
ned and stable neds, storage ned, tool and fuel noemaker shop and dwelling noe-shining parlor.		1			
neds, storage		3			
ned, tool and fuel		1			
noemaker shop and dwelling	1	1			
noe-shining parlor	1				
niokehouse	2				
tables	6	16			
table and carriage shed.	U	2			
nokehouse tables tables and carriage shed table and dwelling table and thel shed table and warehouse tationery store and flat torage	1	-			
table and fuel shed		1			
table and warehouse	1				
tationery store and flat	1				
tationery store and flat torage and dwelling torage and dwelling torage house and workshop torage warehouse. torage warehouse and cooper shop torage warehouse and cooper shop tore, 5 and 10 cent, tore and dwelling unmer kitchen allor shop ailor shop and dwelling ar kettle. arpaulin	1				
torage and dwelling	1				
torage and dwellingtorage house and workshop		1			
torage nouse and workshop	1				
torage warehouse and cooper shop	1				
torage warehouse and cooper shop		1			
tore, a and 10 cent	1				
tore and dwening	1				
unimer kitchen		2			1
anor snop	1				
allor shop and dwelling	3	1			
ar kettle				2	
arpaulin				2	
elegraph pole enement house erra-cotta works heater obacco store and clubhouse rees. Trunk factory Trunk store and dwelling photstere's shop and dwelling Wagon, hot ashes in Wagon shed Wall paper store and studio Warehouse Woods Mood and coal office. Wood ple				2	
'enement house	. 1				
'erra-cotta works	. 1				
'heater	. 1				
'obacco store and clubhouse	. 1				
rees				5	
runk factory	. 1				1
'runk store and dweiling	1				
pholsterer's shop and dwelling		1			
Vagon, hot ashes in				1	1
Vagon shed		1			į.
Vall paper store and studio	1	.)			
Varehouse	4	1	5		
Woods		1	9	9	
Wood and coal office	1			- 4	
Wood pile.	1			1	
Workshop and dwelling		1		. 1	
		- 1			
	491	251	20	238	1,

Table 27.—Box, local, false, extra alarms, and assists.

AugustSeptemberOctober	44 24 38 45 39	6 5	Total. 41 28 25	False.	Specials.	Assists.
luly	24 38 45 39		28 25			
ugust. september Jotober Kovember	24 38 45 39		28 25			
augusteptember eptember 	38 45 39		25	2		
eptember	45 39			1		
lotober	45 39	5				
ovember	39		38	2		
O CHIDEL		3	54	_		
	53	5	43			
1909.						
	53	10	48			
ebruary	38	2	51			
farch	49	1	56			
pril	4.5	6	56			
	49	6	34			
	29	1	20	1		
Total	26	45	494	8		3

Table 28.—Boxes for which extra alarms were sounded.

Date.	Box.	Time.	Character of alarm
1908.		•	
aly 6	544		First.
1		9.17 p. m. 11.40 p. m.	Second. Out.
ıly 6,	121	9.40 p. m	First.
		9.40 p. m 9.46 p. m	Third. Fourth.
ılv 12		4 a. m. (July 7)	Out.
A1) 1	41	5.40 a. m 5.51 a. m	First. Second.
ugust 24		10.47 a. m	Out.
ugust 24	145	11.21 p. m	First.
ont1		11.23 p. m. 3.19 a. m. (Aug. 25)	Third. Out.
eptember 15	. 243	5-59 p. m	First.
`a1		6.30 p. m. 12.38 a. m. (Sept. 16).	Second. Out.
ovember 7	732	12.14 p. m	First.
		12.23 p. m. 3.59 p. m.	Second. Out.
December 11	682	0.42 p. m	First.
		6.48 p. m. 10.21 p. m.	Third.
1909. anuary 3			Out.
andary 0	127	3.05 a. m.	First.
anuary 7		3.13 a. m. 5.46 a. m.	Second. Out.
andary /	198	1.22 a. m	First.
Jarch 1		1.37 a. m. 5.59 a. m.	Second. Out.
	843	5.43 a. m	First.
March 12		5.57 a. m. 9.41 a. m.	Second.
March 15	322	1.09 a. m	Out. First.
Maria		0.00 a. m	Second.
May 3	629	9.56 a. m. 12.45 p. m.	Out. First.
		1.07 [). 111	Second.
day 10		1.10 p. m 6.23 p. m 8.11 p. m	Third.
	323		Out. First.
	1	8.21 p. m. 10.48 p. m.	Second

Table 28.—Boxes for which extra alarms were sounded—Continued.

Date.	Box.	Time.	Character of alarm
1909. May 17			First.
May 24	. 983	2.18 p. m. 2.20 p. m. 2.23 p. m. 12.25 a. m. (May 18). 3.51 a. fr. 4.09 a. m. 9.32 a. m.	Third. Fifth. Out. First.

Table 29.—List of alarms from 1880 to 1909, and the number of buildings and the population.

Year.	Alarms of fire.	Buildings.	Popula- tion.	Year.	Alarms of fire.	Buildings.	Popula- tion.
880	120	30, 474	177,638	1895	520		
881 882	107 142			1896	524		
883	152			1000	536 618		
884	146			1898	667		
1885	247			1900	639		
1886	230			1901	710		
1887	251			1902	771		
1888	282			1903	819		
1889	255			1904	1,065		300,0
1890	325			1905	980		300,0
1891	331			1906	990		326, 4
1892	400			1907	894		329, 5
1004	509			1908	962		339, 1
1894	542			1909	1,000	67,542	343,0

Local alarms to which other companies responded to assist.

July 3, 1908, No. 5 Truck Company's hose wagon responded to assist No. 5 Engine Company at 12.28 p. m.

July 11, 1908, No. 8 Truck Company responded to assist No. 5 Chemical Company at 4.04 p. m.

July 13, 1908, No. 3 Truck Company responded to assist No. 2 Engine Company at 10.52 a.m.

July 16, 1908, No. 19 Engine Company responded to assist No. 18 Engine Company at 9.19 p. m.

July 22, 1908, No. 8 Truck Company responded to assist No. 5 Chemical Company

42.16 p. m.

August 24, 1908, No. 8 Truck Company responded to assist No. 5 Chemical Company
August 24, 1908, No. 8 Truck Company responded to assist No. 5 Chemical Company

at 6.55 a. m.
October 9, 1908, No. 2 Engine Company responded to assist No. 3 Truck Company

at 12.31 a. m. October 12, 1908, No. 3 Truck Company responded to assist No. 2 Engine Company at 5.10 p. m.

October 26, 1908, No. 8 Engine Company responded to assist No. 7 Truck Company at 9.09 a. m.

September 8, 1908, No. 2 Engine Company responded to assist No. 3 Truck Company at $8.52~\mathrm{a.~m.}$

November 18, 1908, No. 6 Truck Company responded to assist No. 11 Engine Company at 10.55 p. m.

November 29, 1908, No. 3 Truck Company responded to assist No. 16 Engine Com-

November 29, 1908, No. 3 Truck Company responded to assist No. 16 Engine Company at 3.40 p. m.

December 6, 1908, No. 4 Truck Company responded to assist No. 16 Engine Com-

pany at 4.48 p. m.

December 7, 1908, No. 1 Truck Company responded to assist No. 3 Engine Com-

pany at 2.51 p. m. December 15, 1908, No. 8 Truck Company responded to assist No. 5 Chemical Company at 11.12 a. m.

December 16, 1908, No. 8 Truck Company responded to assist No. 5 Chemical Company at 4.54 p. m. December 22, 1908, No. 1 Engine Company responded to assist No. 2 Truck Com-

pany at 2.25 a. m. December 23, 1908, No. 3 Truck Company responded to assist No. 16 Engine Com-

pany at 4.41 p. m.

December 29, 1908, No. 1 Engine Company responded to assist No. 5 Engine Com-

pany at 7.52 a. m. January 7, 1909, No. 8 Truck Company responded to assist No. 5 Chemical Company

at 5.57 a. m.

February 1, 1909, No. 5 Truck Company responded to assist, with No. 5 Truck's hose wagon, No. 5 Engine Company at 6.53 p. m.
February 23, 1909, No. 5 Truck Company and No. 5 Truck's hose wagon responded

to assist No. 5 Engine Company at 8.26 p. m.

February 14, 1909, No. 6 Engine Company responded to assist No. 4 Truck Com-

February 17, 1909, No. 5 Truck Company and No. 5 Truck's hose wagon responded to assist No. 5 Engine Company at 4.27 p. m.

February 17, 1909, No. 5 Truck Company and No. 5 Truck's hose wagon responded to assist No. 5 Engine Company at 8.55 p. m.

March 4, 1909, No. 3 Truck Company responded to assist No. 2 Engine Company at 9.18 p. m.

March 9, 1909, No. 5 Truck Company responded to assist No. 5 Engine Company at 1.27 a. m.

March 30, 1909, No. 8 Truck Company responded to assist No. 5 Chemical Company

at 9.33 a. m. April 6, 1909, No. 8 Truck Company responded to assist No. 5 Chemical Company

at 2.53 a. m. April 18, 1909, No. 3 Truck Company responded at 11.07 p. m., and No. 16 Engine

Company at 11.16 p. m., to assist No. 2 Engine Company.

May 11, 1909, No. 8 Truck Company responded to assist No. 5 Chemical Company at 11.43 p. m. May 14, 1909, No. 3 Truck Company responded to assist No. 16 Engine Company at 9.53 a. m

May 17, 1909, No. 8 Truck Company responded to assist No. 5 Chemical Company

at 2.03 p. m. May 20, 1909, No. 3 Truck Company responded to assist No. 2 Engine Company

at 8.38 a. m. June 2, 1909, No. 3 Truck Company responded to assist No. 2 Engine Company at 4.39 a. m.

REPORT OF THE SUPERINTENDENT OF THE STREET CLEANING DEPARTMENT.

Washington, D. C., September 8, 1909.

Gentlemen: I have the honor to transmit herewith my annual report of the operations of this department for the fiscal year ended June 30, 1909, eight months of which were under my direction, together with estimates for the fiscal year to end June 30, 1911.

It is not my purpose to recount in this report the difficulties which confronted me when I assumed charge of this department. I may be permitted to say, however, that an examination of the affairs of the office revealed the necessity for numerous and immediate changes in These changes embraced the introduction administration methods. of a modern bookkeeping system, the inauguration of a general systematic plan for conducting the work of the department, the elevation of the standard of service, and the preservation of the property intrusted to my care. I wanted the books of my office so kept that they would at any time stand the closest scrutiny and set forth the exact truth in every detail. A high mark was set for the clerical force of the office. Many changes have been made in the manner of conducting the work of the department. Industry, efficiency, and sobriety are watchwords the meaning of which is well understood by men in every branch of the service. Special attention has been given to the care of wheeled vehicles, which, I regret to say, had been allowed to run down. The "robbing" of one machine to repair another is no longer permitted. Correct machine and alley sweeping schedules have been substituted for the antiquated ones in use. The postagestamp account exhibited an amazing indifference to the interests of the department. The work of adjusting these matters has been in progress for the past eight months, the results to date being that the street cleaning department is now equipped, in part, as follows:

With a modern bookkeeping system; accurate area books; accurate machine-sweeping schedules; accurate alley-sweeping schedules; an accurate system of rendering accounts; modern office appliances; a well-equipped blacksmith shop; a well-equipped repair shop; a well-organized and well-drilled field force; a reliable system of economy in handling the equipment of the department; carefully planned methods for safeguarding every avenue of expense; a corps of men working in unison with and carrying out the ideas and plans of the directing head of the department, with the view of advancing it to that high

plane upon which it properly belongs.

In every branch of the department the public is now receiving that

full measure of service to which I feel it is properly entitled.

The personnel of the force, in the main, was found to be efficient, but, owing to lax discipline and careless management, the output of the department was neither satisfactory in character nor sufficient in

volume. There is at present the heartiest sort of cooperation among the employees with the head of the office, which gratifies me very much.

The work of the street cleaning department may be divided into two heads, namely, one showing the regular work and the other the extraordinary work.

REGULAR WORK OF THE DEPARTMENT.

The regular work of the street-cleaning department comprises the sprinkling, sweeping, and cleaning, by hand, of substantially 500,000,000 square yards of street area per annum; the sprinkling, sweeping, and cleaning, by machine, of substantially 450,000,000 square yards of street area per annum; the sprinkling, sweeping, and cleaning of substantially 36,000,000 square yards of unimproved street area per annum; the sprinkling, sweeping, and cleaning of substantially 51,000,000 square yards of alley surface per annum; the supervision and disposal of substantially 70,000 loads per annum of street sweepings, dirt, ashes, and other refuse at the public dumps; the sprinkling of the unimproved streets and of the terminal zone about the new Union Station; the removal of snow and ice from the cross walks and gutters; the removal of snow and ice from the sidewalks of the city; supervising the collection and disposal of garbage, amounting to 45,000 tons annually; supervising the collection and removal of dead animals; supervising the collection and removal of ashes, amounting to about 140,000 cubic yards per annum; supervising the collection and disposition of night soil, approximating 24,000 barrels per annum; supervising the collection and disposition of miscellaneous refuse, amounting to 600,000 bags per annum.

EXTRAORDINARY WORK OF THE DEPARTMENT.

Some of the extraordinary work done by the street-cleaning department, never heretofore attempted, comprises, the work of numbering wood sheds; the work of securing clean alley lines and posting every alley; the abatement of the waste-paper nuisance, done at a saving to the government of about \$20,000 per annum; the work of the alleycleaning brigade, done without expense to the government; the work of cleaning filthy cellars, done without expense to the government; the work of removing manure from private and public stables, done without expense to the government; the collection of live cats and dogs, done without expense to the government; the cleaning of filthy back yards, done without expense to the government; the cleaning of street railway tracks, done at slight expense; the removal of filth from vacant lots, done without expense to the government; the removal of cut grass from lawns, which is done without expense to the government: and the sodding of yards, lawns, and tree-box spaces, which is done without expense to the government.

Some of the extraordinary work done by the street-cleaning department during the past four months is shown in the following state-

work done repairing rotten wood sheds.	
Rotten wood sheds reported by inspectors (about). Sheds repaired (about). Number reported by inspectors and referred to police department (about).	1, 200 1, 100
and referred to police department (about)	950

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Work done by the alley-cleaning brigade.

Days worked from March 16 to June 3	63
Gangs employed	2
Loads hauled. Cubic yards of refuse removed.	2 669
City squares cleaned	1, 322
Vacant lots cleaned.	5, 584
Private alleys cleaned	658

Work done cleaning wood sheds and back yards.

9	
Days worked from April 12 to July 1	
Miscellaneous teams engaged Cellars, wood sheds, and back vards cleaned.	350
Loads of filth hauled to the public dumps	16, 817
Cubic yards of filth removed	42,043

This unprecedented work has done much toward making Washington what I am striving to make it, an exceptionally clean city. It is believed that no such work as this was ever before undertaken by any

municipality.

Beginning April 12, 1909, the regular hour for opening the streetcleaning department for business was voluntarily changed from 9 o'clock a. m. to 8 o'clock a. m. The closing hour remained the same, 4.30 p. m. The results of this early opening movement, designed to accommodate people who desire to send in complaints or requests for the removal of garbage, ashes, dead animals, and refuse, or to order

a trash wagon, are very gratifying.

On January 2, 1909, the practice (in vogue for many years) of allowing men to start to work on snow and ice work from the contractor's stable and to allow the contractor a commission of 10 per cent on the amount paid by the government for the services of these men who are ordinarily employed by the contractor, as compensation for the use of shovels furnished them, was discontinued, and all men working on snow and ice work have since been supplied with shovels and have been started to work from the street-cleaning department stables. It seemed to me to be the height of folly to allow a contractor 10 per cent commission on the pay of men working for the government as compensation for the use of his shovels when there were more than 500 shovels lying idle in our own stables.

CONTRACT MODIFICATIONS.

In order to increase the efficiency of the force employed in cleaning unimproved streets, a modification of the contract was secured and entered into May 13, 1909, whereby the department secured 28 adult laborers and 14 horses and carts in lieu of 34 laborers and 11 horses and carts theretofore furnished. With this number of carts and the decreased force of men formed into 4 gangs instead of 3, the department is doing more than 30 per cent more work and doing it better than was ever done by the larger force of men with 11 carts.

On June 11, 1909, another modification of the contract for cleaning the unimproved streets was secured and entered into. By this modification the amount to be allowed the contractor for each man was clearly defined. These amounts were unknown quantities in the original contract. There has been a gratifying saving by this

modification.

On the recommendation of this department the rate of horse and buggy hire for the fiscal year 1909 was changed so as to make the allowance for the inspectors of the street-cleaning department \$30

per month instead of \$22.50.

Beginning the 5th of February, 1909, this department started in on the work of preparing plats of each of the 1,052 alleys swept by contract, and each alley was ordered remeasured, so that the new schedules would show the exact area of the part of each alley swept. This work is nearly completed. The schedules have heretofore shown the entire area of the public space in each alley (and in many instances private alley space), whether such space was swept or not. When the new schedules are put into effect the government will begin for the first time to pay for the sweeping of such parts of each alley as are actually swept.

The following contracts with the department will expire June 30. 1910: Night soil, contract No. 3555; garbage, contract No. 3586; dead animal, contract No. 3591; refuse, contract No. 3928; ash,

contract No. 4078.

It is gratifying to know that unsightly trash wagons have disappeared from the streets of the city and that irresponsible trash haulers have sought other employment. This was brought about by a scheme devised by this department for registering all private trash haulers.

There has been a marked decrease in the cost of jute sacks purchased for use by the department, as shown by the following sums which were spent during the past three years for this purpose: 1907,

\$1,920; 1908, \$2,527.20; 1909, \$1,272. Inasmuch as the laborer, C. H. Mackall, salary \$450 per annum, has been borne on the rolls of this department but assigned to duty in the office of the assistant assessor for more than twelve months last past, it is recommended that he be dropped from our rolls.

The work of the office and of the entire department is up to date, has been for several months past, and will be so kept in the future.

On February 9, 1909, this office purchased a new typewriter with an 18-inch carriage, on which the pay rolls of the office are made up. Since then all the pay rolls of the department have been made up and sent to the auditor's office in typewritten form, something that was never theretofore done.

The department rents one building for use as a storage room at

\$4 per month or \$48 per annum.

I have asked for one inspector at \$1,000 per annum for alley work in place of a foreman of the public dumps, as no provision has ever yet been made for an inspector to take charge of the extra alley-cleaning gang; for one inspector at \$1,200 per annum to take charge of the fifth machine-sweeping gang, for which an estimate has been made; for two inspectors for unimproved street-cleaning work at \$1,000 per annum each; for a mechanic's helper at \$720 per annum, and for two mechanic's helpers at \$600 per annum each, and I urgently recommend that these allowances be made.

A set of simple rules for computing machine sweeping areas was formulated in November, 1908, for use by the auditor's office. complete set of machine-sweeping area books was prepared and donated to the auditor in May, 1909, for exclusive use in his office.

In March, 1909, this department prepared a list of twelve alleys which it recommended for paving, and they were ordered paved in the interest of the health of the community.

I have the honor to urgently recommend that the Police Regulations of the District of Columbia be amended by adding a new section

to Article XIV, to read as follows:

Section -. Occupants of any dwelling house, apartment or tenement house, and each proprietor of any boarding house, commission warehouse, hotel, restaurant, and other place where ashes or miscellaneous refuse is accumulated, shall cause all such ashes or miscellaneous refuse from his premises to be put into the receptacle or receptacles provided for that purpose.

At present such a regulation is mandatory only in the case of garbage. The adoption of such a regulation would subject parties who dump ashes or refuse in back yards, cellars, area ways, and wood sheds, or on vacant lots or other open spaces to punishment by a fine, on conviction, of not less than one nor more than forty dollars, and would at least tend to prevent people from making a dumping ground of their own or other people's premises. The placing of all ashes (which in many cases are hot) in proper receptacles, instead of in wood sheds and cellars, would tend to decrease the number of fires and thus relieve the fire department of unnecessary work and needless expense.

The following are the statements accompanying the report:

No. 1. Statement showing the salary account for the fiscal year 1909.

No. 2. Statement showing results accomplished by sweeping and cleaning by hand. No. 3. Statement showing results accomplished by sweeping and cleaning by machines

No. 4. Statement showing work done on unimproved streets. No. 5. Statement showing results of the alley-cleaning work.

No. 6. Statement showing work at the public dumps.

No. 7. Statement showing cost of sprinkling unimproved streets, car tracks, and the terminal zone. No. 8. Statement showing the cost of snow and ice work for the year, with explana-

tory note

No. 9. Statement showing the cost of the garbage service. No. 10. Statement showing the cost of collecting dead animals.

No. 11. Statement showing cost of collecting ashes.

No. 12. Statement showing cost of collecting night soil.

No. 13. Statement showing cost of collecting miscellaneous refuse.

No. 14. Statement showing the state of the contingent and miscellaneous expense allotment.

No. 15. Statement showing the general incidental expense account. No. 16. Recapitulation of appropriations and disbursements for the fiscal year 1909. No. 17. Statement showing amounts saved per annum as a result of economy and on account of reorganizing the department.

No. 18. Statement showing new employees asked for in the estimates.

No. 19. Statement showing appropriations for salaries; sprinkling, sweeping, and cleaning; city refuse; snow and ice for the fiscal years 1906, 1907, 1908, 1909, 1910, together with estimated amounts needed for the fiscal year 1911, with explanatory

My thanks are again tendered the office and field forces, respectively, for their cordial assistance and cooperation from the very moment of my appointment.

All of which is respectfully submitted for your consideration.

Very respectfully.

James M. Wood, Superintendent Street Cleaning Department.

The Commissioners of the District of Columbia.

SALARIES.

Appropriations, fiscal year 1909.

For salaries. Disbursements.	\$45, 200. 00 44, 750. 57
Unexpended balance	449, 43

SPRINKLING, SWEEPING, AND CLEANING STREETS-HAND-PATROL WORK.

Summary for the fiscal year 1909.

Number of days worked	200
Area cleaued, square yards. Xumber of loads hauled. Cubic yards of débris removed.	10,766 $43,064$
Bags of paper removed up to April 24, 1909 a. Cost Cost per 1,000 square yards.	\$93, 280. 73

There was an increase of 11,021,137 square yards in the area of streets cleaned by hand during the fiscal year 1909 over 1908.

Prior to April 24, 1900, men on this class of work spent on an average two hours each day gathering waste paper from the streets, sidewalks, and parking spaces, which left them but six hours to devote to sweeping and sacking. They now give their whole time to this work, as that of picking up waste paper was discontinued on said date. As there are 200 men engaged in the work, this will result in a saving of time amounting to four hundred hours per day, twenty-four hundred hours per week, one hundred and eight thousand hours per year. Taking the labor of one man working eight hours as the unit, this saving of four hundred hours per day is equivalent to the work of 50 men per day; in a week it will equal the work of 300 men for one day; in a year of two hundred and seventy working days it will equal the work of 13,500 men for one day. Stated as a cash proposition, this is equivalent to a saving of \$20,350 per annum. The saving of this large amount of time and money, which is now being spent in the actual work of street cleaning, has left its impress and produced results which are plainly visible in the appearance of the city.

MACHINE SWEEPING.

Summary for the fiscal year 1909

Summary for the fiscal year 1909.	
Number of days worked.	265
	\$0. 223
Cost per mile.	\$5.07

There was an increase of 29,653,768 square yards in the area of streets cleaned by machines during the fiscal year 1909 over 1908. The cost increase for the same period was 86,746,22.

It is desired to increase the machine-sweeping work by the addition of another six-machine gang to cover the heavily traveled streets in the downtown section in the summer time, the residential section during what is known as the "leaf season" in the fall, and to give a daily sweeping to half a million square yards of street surface that is now swept only three times per week. To do this will require the services of another inspector at \$1,200 per annum, and an appropriation of \$30,143.75, which I urgently recommend.

 $[^]a\mathrm{Picking}$ up waste paper was discontinued April 24, 1909.

UNIMPROVED STREETS.

Summary for the fiscal year 1909.

Number of days worked. Area cleaned, square yards. Area cleaned, miles. Number of loads hauled. Cubic yards débris removed. Contract price per day for full force.	36, 067, 409 1, 921 11, 797 23, 594
Cost By reimbursement from miscellaneous trust fund, District of Columbia, for cleaning streets adjacent to Center Market, etc	\$18, 120. 36 480. 00
Net amount chargeable to street-cleaning appropriation	17, 640. 36
Cost per 1,000 square yards. Cost per mile.	

There was an increase of 1,028,444 square yards in the area of unimproved streets cleaned during the fiscal year 1909 over 1908. There was a decrease in the cost of this work amounting to \$750.54, brought about by two modifications of the contract, by the terms of one of which the contractor, on the 11th of June, 1909, agreed to furnish 28 men and 14 horses and carts in lieu of 34 men and 11 horses and carts. This small force of men was split up into four gangs of 7 men each instead of one gang of 7 men, one gang of 13 men, and one of 14 men, and these small gangs have been doing about a third more work than the large, unevenly balanced, and unwieldy gangs did. The unimproved streets should be swept once a week at least. It is impossible to do this with the present force, hence I urgently recommend an increase in the appropriation of \$4,410, so as to enable me to put on an extra gang. If this is granted it will be necessary to put on an additional inspector at \$1,000 per annum, which has been asked for in the estimates. Four gangs are now employed, but we have only three inspectors, hence I have also asked for another inspector at \$1,000 per annum to take charge of one of these gangs.

PUBLIC ALLEYS.

Summary for the fiscal year 1909.

33	
Number of days worked	 263
Area cleaned, square vards	51, 782, 270
Area cleaned, miles	 7, 355
Number of loads hauled	 6,004
Cubic yards of débris removed	 12,008
Total cost	 \$20, 712, 91
Contract price per 1,000 square yards	 \$0.40
Cost per mile	 \$2, 816

There was an increase of 3.741,899 square yards of alley surface cleaned during the fiscal year 1909 over 1908. The increased cost of this extra work was \$1,501.76. It is desired that the work of cleaning all alleys in the business and central sections of the city twice a week shall be continued.

PURLIC DUMPS

Summary for the fiscal year 1909

gy or the feeder gear 1000.	
Number of days worked	312
Loads of street sweepings received	10 633
Loads of dirt and other retuse	4 000
Loads of trash hauled by registered teams.	4,002
Loads of ashes.	10, 817
Cost soloring of 7 dump man - + 0400	41,614
Cost, salaries of 7 dump men, at \$480 each per annum.	\$3,360

The dumps in charge of the department are all in splendid shape, and a strong effort is being made to have them answer the needs of the department for many years to come. More than three-fourths of the street sweepings are now supplied to near-by farmers, who have them shipped by rail and boat, and a constant effort is being made to have them all taken for fertilizer purposes. This is a great relief to the dumps, which are being reserved for the sweepings from unimproved streets, alleys, etc., and for ashes and other material that must be taken care of, but which has no commercial value.

SPRINKLING.

Summary for the fiscal year 1909.

Number of 2-horse sprinklers in use	22
Number of days worked	
Number of miles sprinkled	49 to 57
Number of gallons of water used	1,773,000
Cost	\$4, 868, 06

The increased cost of this work for the year, amounting to \$60.01 more than in 1908, was due to the fact that in the early part of the fiscal year a large sum was spent in sprinkling street-railway tracks. This has been discontinued, and I am glad to say that during the last four months of the fiscal year, in which time none of the streetrailway tracks has been sprinkled, not a single complaint on account of dust has been received by the department. The discontinuance of the work of sprinkling street-railway tracks has resulted in the saving of a large sum of money hitherto needlessly expended.

SNOW AND ICE WORK.

Summary for the fiscal year 1909.

Amount appropriated, fiscal year 1909: Streets, D. C., 1909, snow and ice Removal of snow and ice, D. C. Cleaning snow and ice from streets, D. C.		5 000 00
Total		44, 000. 00
Pay rolls. \$3,5 Purchase of 3 gutter plows		
)45. 25 185. 00)60. 00	
Balance on hand		

SNOW AND ICE WORK INAUGURATION DAY.

The total cost of cleaning snow from the streets along the line of parade March 4, 1909, was charged to the appropriation "Cleaning snow and ice from streets, D. C.," and is included in the above statement. The amount expended on that day is as follows:

17 (extra) men made 295½ days, at \$1.50 per day	\$443, 25
17 (extra men made 20 days, at \$1.50 per day R. V. Rusk, 6 carts, at \$3 per day	30.00
J. F. Conred 19	18.00
Pollock Drayage Company 20 per day	65.00
Pollock Drayage Company, 20 wagons, at \$5 per day	100.00
Total cost	

The weather on March 4, 1909, was very severe and will long be remembered by visitors to the national capital. The storm, which began early on the night of the 3d, threatened to entirely disarrange the programme of the inaugural committee so far as the parade was concerned. But long before the hour set for that event the snow, which had fallen to a doubt of 10 inches had been cleared away along the following

which had fallen to a depth of 10 inches, had been cleared away along the following route: Beginning at the intersection of North Capitol and B streets north, thence along B street to First street west, thence along First street to Pennsylvania avenue, 17041—D c 1909—vol 1——25

thence along Pennsylvania avenue to Fifteenth street, thence along Fifteenth street to New York avenue, thence along Pennsylvania avenue to Nineteenth street west, a distance of about 2 miles; and a clear roadway about 80 feet in width was prepared for the procession. The difficulties under which this work was performed are not easily described, but, as noted elsewhere, it was successfully accomplished with a force consisting of our own teams, 39 hired wagons and carts, and 214 men, at an expense of but \$656.25.

COLLECTION AND DISPOSAL OF CITY REFUSE.

Garbage.—Summary for the fiscal year 1909.

Tons of garbage collected.	45, 069
Contract price per annum. Deductions for neglect.	\$78, 400 24
Cost (net).	78, 376

During the fiscal year 1909 there was an increase of 760 tons in the amount of garbage collected over the amount collected in 1908. The deductions for neglect were \$74 less in 1909 than in 1908. I call attention to the fact that of this amount only \$4 have been imposed for neglect during my administration. The service has been improved during the past eight months and is now in a satisfactory condition.

Dead animals.—Summary for the fiscal year 1909.

Number of dead animals collected	. 17,993
Contract price per annum. Deductions for neglect.	\$2,360.80 2.00
Cost (net)	. 2,358.80

There was a decrease of 1,188 in the number of dead animals collected during the year as compared with the fiscal year 1908. There has been no deduction for neglect since November 2, 1908.

Ashes.—Summary for the fiscal year 1909

210000. Switten g for the fiscal year 1505.	
Contract price. Deductions for neglect.	\$66, 044. 40 946. 00
Cost (net).	
Number of loads hauled. Number of cubic yards collected.	40, 264 120, 792

There was an increase of \$574 on account of neglect for the fiscal year 1909 as compared with 1908. The increase in the amount of fines imposed was due to the fact that I found the service to be very unsatisfactory and deemed it necessary to adopt drastic measures to improve its efficiency. During the months of January and February, 1909, \$108 was deducted from the contractor's voucher to pay W. J. Clements, inspector appointed to investigate the ash service, as provided in section 37 of contract specifications. This amount is included in the "Summary of ash-collection service," as the cost of said inspection was deducted from the regular monthly payment to contractor, and is not an extra charge against the appropriation for disposal of city refuse.

Night soil.—Summary for the fiscal year 1909.

Number of barrels of fecal matter removed	23, 894
Contract price per annum . Deductions for neglect .	
('ost (net)	70 400

There was a decrease of \$20 in deductions on account of neglect for the fiscal year 1909 as compared with 1908.

Miscellaneous refuse—Summary for the fiscal year 1909.

Number of bags of paper collected	603, 600 1, 508
Contract price per annum Deductions for neglect.	\$16,000 324
Coet (not)	15 676

There was a reduction of \$314 on account of neglect for the fiscal year 1909 as compared with 1908.

pared with 1998.

The refuse crematory was destroyed by fire February 20, and restored on April 19, 1909. During that period (two months) it became necessary for the department to receive and destroy by fire all waste paper and trash received at the Benning dump that the contractor could not handle. During said period 1,239 wagon loads of such material were received and so destroyed. This vexations problem was handled without an accident or a complaint.

Since the city was given a thorough cleaning last spring, the waste paper and refuse are now being given to the regular collector instead of being thrown onto vacant lots, into alleys, and in sheds and yards, the result being such a large increase in the amount collected that it has become necessary to run the crematory night and day in order

to dispose of the great quantity of waste collected.

CONTINGENT AND MISCELLANEOUS EXPENSE.

Summary for the fiscal year 1909.

Amount of allotment.	\$600.00
Expenditures \$200.05	
Deducted by commissioners' order	
	599. 95
Unexpended balance	. 05

GENERAL INCIDENTAL EXPENSES.

Summary for the fiscal year 1909

g jor the fibell gear 1505.	
Stable pay roll. Livery of inspectors' horses. Rent.	\$2, 125. 75
Rent.	1, 642. 24
Stable supplies	48.00
Forage	10, 797, 36
Repair shop Office expenses.	2, 940. 82
	189. 94
Total	21, 276. 31

RECAPITULATION.

Appropriations, fiscal year 1909.

For color's Inpropriations, fiscal year 1909.	
For salaries. For street cleaning:	\$45, 200. 00
Snow and issueeping, and cleaning.	250, 000, 00
For collective 9, 1909, by special act of Congress	4, 000. 00
February 9, 1909, by special act of Congress. For collection and disposal of city refuse. Total	179, 945. 00
March 3 1909 1	484 145 00
Allotment for contingent and miscellaneous expenses.	519, 145. 00 300. 00
Total amount available	519, 445, 00

OUT THE OUT OF COMMISSION OF THE PROPERTY OF		
Disbursements:		
Salaries	\$44, 750. 57	
White-wing cleaning Machine cleaning	83, 843. 96 103, 069, 35	
Alley cleaning	20, 712. 91	
Inimproved street cleaning	18, 120. 36	
Sprinkling. Stable pay roll.	4, 868. 06	
Stable pay roll	2, 125. 75	
Lavery	1, 642. 24 789. 94	
Office expense	2, 940. 82	
Stable expense (supplies)	2, 932. 20	
Forage	10, 797. 36	
Pant of storage room	48. 00	
Hire of extra wagons. Purchase of low-pressure wrenches.	150. 00 41. 06	
Collection of garbage	78, 376. 00	
Collection of ashes.	65, 098. 40	
Collection of refuse.	15, 676. 00	
Collection of night soil	16, 486. 00	
Collection of dead animals	2,358.80	
Livery	650. 55 146. 79	
Incidental expenses, city refuse work One inspector, fifty-seven days, at \$3 per day	171. 00	
Extra laborers cleaning refuse from alleys	891. 00	
Contingent and miscellaneous expenses	299. 95	
Removing snow and ice	5, 597. 36	
Purchase of 20 gutter plows	2,620.00	185, 204. 43
Balance. Repay for sprinkling terminal zone. Repay for cleaning around market.	1 631 61	34, 240. 57 2, 111. 61
Unexpended balance	_	36, 352. 18
Unexpended balances repaid to Treasury:		30, 302. 10
Salaries, D. C., 1909 Streets, D. C., 1909, disposal city refuse	449. 43	
Streets, D. C., 1909, disposal city refuse	90.46	
Streets, D. C., 1909, snow and ice Streets, D. C., 1909, cleaning, etc	72. 89 29. 60	
Contingent and miscellaneous expense allotment	. 05	
0		642.43
Unexpended balance, available for snow and ice work.		35, 709. 75
Amounts saved per annum as a result of economy and on acco		ization
Salary of stable foreman (office abolished)		\$1,000.00 450.00
Salary of one laborer (dropped from the rolls)		900.00
Horse-pay allowance (foreman of dumps)		360.00
Postage stamp account		84.00
Postage stamp account. One hostler (recommended to be dropped)		550.00
Two nostiers (recommended to be dropped)		960.00
Saved in the printing of alley schedules. Saved in the printing of machine schedules.		288. 90 105. 00
Saved in the purchase of jute sacks		1, 265. 00
Saved in the purchase of broom blocks		35, 00
Saved in time consumed in picking up waste paper		20, 350, 00
Saved in the sweeping of street railway tracks. Saved in sprinkling street railway tracks.		8, 967. 27
Saved by modifications of contracts		6, 061. 00 750. 54
Total saving per annum		41,776.71

New employees asked for.

1 machine inspector	\$1, 200. 00
1 ingrestor for alley-cleaning work	1, 000, 00
2 inspector for unimproved street cleaning work.	2,000.00
1 mechanic's helper	720 00
2 mechanic's helpers, at \$600	1 200 00
2 mechanic's neipers, at \$000	1, 200. 00

Appropriations for salaries, sprinkling, sweeping, and cleaning city refuse, and snow and ice, for the fiscal years 1906, 1907, 1908, 1909, 1910, together with the estimated amounts needed for the fiscal year 1911.

Year.	Salaries.	Sprinkling, sweeping, and cleaning.	City refuse.	Snow and ice.	Total.
1906		\$191,500.00	\$146,646.42	\$2,500.00	\$388,046.42
1907		240, 000. 00	168, 340.00	2,500.00	455, 860.00
1908		240,000.00	168, 340. 00	4,000.00	457,540.00
1909		250, 000. 00	179,945.00	9,000.00	484, 145. 00
1910	45, 200. 00	250,000.00	179,945.00	35,000.00	510, 145.00
1911	49,940,00	316, 392, 02	209,945.00		576, 277, 02

In order to properly conduct the department allowance should be made for a normal increase of at least 8 per cent in the running expenses, chargeable to new areas to be sprinkled, swept, and cleaned, increased expense of garbage and refuse service, and wear and tear of equipment. On this basis, starting with any year, say 1909, the per cent of increase would be \$38,731.60, which, added to the appropriation of \$484,145 for that year, would make \$522,876.60 as the approximate amount needed to conduct the department for the fiscal year 1910. Eight per cent of this amount is \$41,831.13, which, added to the principal, \$522,876.60, would make \$564,707.73 as the approximate amount needed to conduct the department for the fiscal year 1911. Judged by this reasonable standard of increase, the estimated amount for the year 1911 must be held to be reasonable. On this same basis, and only going back to 1909, the salary appropriation for 1911 would be \$52,721.28, as against \$49,940, which is the amount asked for.

Appropriation for 1910 and estimates for the fiscal year to end June 30, 1911.

Names of officers or employees.	Title of officers and subject of estimate.	Appropriated, 1910.	Estimated, 1911.
James M. Wood R. E. Doyle C. L. Bell W. E. Owen	Superintendent. Assistant superintendent and clerk. Clerk. Inspector. Chief inspector.	\$2,500.00 1,600.00 1,000.00 1,200.00	\$2,500.00 1,600.00 1,000.00
J. W. Ladd. C. O. Rockwell. W. W. Dent	Note.—It is desired to increase the salary of the chief inspector, so designated by executive order, whose hours of duty are not limited to eight, he being subject to call at all hours of the day and night. He is on the street at all times and carries the personal wishes of the superintendent to all the field forces. Inspector. Chief inspector of machine work. Note.—The chief inspector of machine work has supervision of the other machine inspectors and of the entire work in the machine-swept section of the city. Orders go through him to the other inspectors and to the contractor. He has long hours and considerable responsibility. He is required to work at night about six months in every year, and it is desired to increase his pay from \$1,200 to \$1,300 per annum.	1,200.00	1,300.00
H. C. Klopfer E. S. Holland B. W. Connelly H. C. Given W. E. G. Penny C. S. Shaw	8 inspectors, at \$1,200 each	9,600.00	9,600.00

390 REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA.

Appropriation for 1910 and estimates for the fiscal year to end June 30, 1911—Continued

Names of officers or employees.	Title of officers and subject of estimate.	Appropriated, 1910.	Estimated, 1911.
S. E. Lewis	Inspector Inspector and clerk NOTE.—It is desired to increase the pay of this inspector from \$1,100 to \$1,200 per annum, because he is a competent inspector and a man of good clerical ability. For several months past he has	\$1,100.00	\$1,200.00
	hispector in \$1,00 to \$1,200 pet aimin, because he is a competent inspector and a man of good elerical ability. For several months past he has been assigned to the office to assist in keeping the work up to date. The office work of the department has increased largely in volume during the past eight months, and none but competent men can keep it up to date and at the same time maintain absolute accuracy which is demanded. Inspector.		1,200.00
	Note.—It is intended to put on one more ma- chine gang to be in charge of this new inspector, whose salary will be the same as that of the other inspectors on machine work.		1,200,00
A. H. Pruitt A. Weir. A. C. Yznaga. H. C. Horne.			
S. Myer M. J. Fish E. M. Russell R. B. Moorman	9 inspectors, at \$1,100 each.	9,900.00	9,900.00
J. B. Spaulding. E. S. Taft. C. N. Phelps. W. J. Breed.	3 assistant inspectors, at \$900 each	2,700.00	2,700.00
W.J. Dieed	2 inspectors, at \$1,000 each Note.—It is desired to appoint one inspector at		2,000.00
	\$1,000 per annum to take charge of one of the un- improved-street cleaning gangs now working, and another to take charge of another gang to be organ- ized. There are four gangs now working on unim- proved streets, but we have only three inspectors. It is very important that the unimproved streets be cleaned at least once a week. To do this it will be necessary to secure a larger appropriation in order to put on another gang, which will have to		,
W. Beymer	be in charge of an inspector. Foreman of public dumps.	900.00	1 000 00
	Inspector. Note.—It is desired to abolish the office of foreman of public dumps and to appoint an inspector at a salary of \$1.000 to have charge of the removal of insightly and dangerous refuse matter of every description found on the sidewalks and parking spaces, around tree boxes, and in the alleyways, and to clean up insaintary and unsightly refuse matter from vacant lots and spaces. The work done by the foreman of dumps is to be taken over by the chief dumpman.		1,000.00
O. N. Butler	Messenger and driver. Stable foreman. NOTE.—This office was abolished July 31, 1909, by executive order, it being the intention to reor- ganize the entire working force at the stable.	600.00	600.00
H G. Todd	Foreman of repairs. Note.—It is desired to increase the salary of the foreman of repairs from \$1,000 to \$1,200 per annum. The abolition of the office of stable foreman has caused all the work heretofore done by that official to be done by the foreman of repairs, who has been placed in charge of the entire working force at the stable, including the keeping of the time of all sprinkling-wagon drivers. It is desired that he shall be adequately paid, because he is required to be on duty about ten hours per day, to be subject to call at all hours of the night, and he is being held to the strictest engantability.		1, 200.0
F. E. Edgington	Clerk. Chief clerk NOTE.—The salary of the chief clerk of the department was \$1,500 per annum until some three yearsago, hence this is a restoration rather than an increase. The present chief clerk, accountant, and bookkeeper of the department is very efficient, and	1,200.00	1,500.0
C. C. Brown		1,200.00	1,200.0

Appropriation for 1910 and estimates for the fiscal year to end June 30, 1911—Continued.

Names of officers or employees.	Title of officers and subject of estimate.	Appropriated, 1910.	Estimated, 1911.
B. J. Laws	Stenographer and clerk. Note.—It is desired to increase the salary of the stenographer and clerk for the reason that he has long hours and is a skilled employee. He opens the office at 8 o'clock a. m. during six months of the year and frequently has remained until as late as 10 and in some instances 12 o'clock at night in order	\$900.00	\$1,000.00
W. N. Martin	to keep his work up to date. Blacksmith NOTE.—It is desired to increase the pay of the blacksmith from \$900 to \$1,000 per annum, because he is required to work extra time without compensation. During snow and ice work he is required to be on duty before daylight to rough the horses for the day's work.	900.00	1,000.00
J. W. Bright	Mechanic.—It is desired to increase the salary of the mechanic from \$780 to \$960 per annum, for these reasons: The work of the repair shop has increased in volume materially during the past few months: the mechanic is required to take over a great deal of work heretofore done by the foreman of repairs, and a different and higher standard is demanded and is being maintained in the repair shop.	780.00	900.00
П. Е. Morau	Mechanic's helper. More.—It is desired to increase the pay of this man from \$700 to \$900 per annum and to change the title of his office to blacksmith's helper. He is a competent blacksmith, has been serving as blacksmith's helper for many months past, and is capable of taking charge of the shop in the absence of the regular blacksmith. He has no stated hours, and frequently works overtime without	600.00	900.00
W. H. Timms	Hostler . Mechanic's helper . Note:—It is desired to do away with this office and to appoint this man as mechanic's helper at \$720 instead of \$550 per annum. He is now doing mechanic's work in the repair shop and is a commence of the state of the sta	550.00	720.00
B. Francis.	petent and efficient man. Hostler. Note.—It is desired to abolish this office and hire a laborer to do the work.	480.00	
H. Ashton	Hostler	480.00	
J. W. Cherry	Dump man. Chief dump man. Note.—Having abolished the office of foreman of public dumps, it is desired to appoint a chief dump man, who shall have charge of one of the dumps and supervision over them all, in order to insure uniformity.	480.00	720.00
R. T. Bailey. P. Mattern A. E. Taylor. W. J. Clements S. Faylor	6 dump men, at \$480 each	2,880.00	3,600.00
C. H. Mackall	Note.—It is desired to increase the pay of these men from \$480 to \$600 per annum, as the proper handling of the dumps means a great deal to the department. Laborer. Note.—It is desired that this office shall be abolished. 2 mechanic's helpers, at \$600 each. Note.—It is desired to appoint 2 mechanic's helpers at \$600 each per annum. One of these men is now many the per annum. One of these men	450.00	1, 200. 00
	is now working in the repair shop at \$1.50 per day, the other, at \$480 per annum, as a hostler, detailed to the shop. The actual increase in the cost in this case is \$255.		

Appropriation for 1910 and estimates for the fiscal year to end June 30, 1911—Continued.

Names of officers or employees.	Title of officers and subject of estimate.	Appropri- ated, 1910.	Estimated 1911.
	STREETS.		
	Sprinkling, sweeping, and cleaning.—For sprinkling, sweeping, and cleaning streets, avenues, alleys, and suburban streets, including rent of storage rooms; maintenance and repairs of stable; purchase and maintenance of horses; purchase, maintenance, and repair of wagons and harness; and necessary incidental expenses and work done under existing contracts, as well as hand work done under existing contracts, as well as hand work done under the immediate direction of the commissioners without contract; Provided, That whenever it shall appear to the commissioners that said latter work can not be done under their immediate direction at nineteen cents or less per thousand square yards, in accordance with the specifications under which the same was last advertised for bids, it shall at once be their duty to advertise to let said work under said specifications to the lowest responsible bidder; and if same can not be procured to be done at a price not exceeding twenty cents per thousand square yards, they may continue to do said work under their immediate direction, in accordance with said specifications, and the commissioners shall so apportion this appropriation as to prevent a deficiency therein. The following is a detailed statement of the estimated expenditures for street-cleaning work for the fiscal year 1911, and explains the increase of \$30,000 asked for: Hand cleaning \$10,000,000 square yards. at 182 cents per 1,000 (see note a) \$96, 462. 50 Machine cleaning \$15,785,077 square yards, at 222 cents per 1,000 (see note b) 25, 196. 40 Alley cleaning: \$50,000,000 square yards, at 480.22 per day (see note c) 25, 196. 40 Sprinkling streets (see note c) 25, 000.000	\$250,000.00	\$280,000.0
	Incidental expenses (see note f). 3,000,00 Total. 280,000.00		
	NOTE (a).—During the coming year it will be necessary for the department to take over the streets leading up to and over the terminal zone, and others that are being paved, and add them to the hand-cleaning work, which will increase the are to be cleaned to about 510,000,000 square yards. NOTE (b).—It is desired to employ four machinesweeping gangs, as at present, each gang to have five machines working on their regular schedules, and to employ an extra machine-sweeping gang to work on an independent schedule. Such a place would give about 320,000 square yards are a daily sweeping and result in great benefit to the city. Counting on two hundred and sixty-five working days, which is the average number of days worked each year on machine sweeping, a careful estimate places the total number of square yards to be swept at 515,785,077. NOTE (c).—It is desired to sweep the unimproved streets at least once a week. To do this it will be necessary to put on another gang of seven men at \$1.36 per day and four carts at \$2.50 per day; total expense, \$19.52 per day. The total cost offive gangs would, therefore, be \$93.32 per day and the working time per year is about two hundred and seventy days. NOTE (d).—It is desired to sweep 55,000,000 square yards of alley surface the coming year, which allows for the natural increase in the area of newly opened and paved alleys, and includes the sweeping of all alleys in the business and central sections of the city twice a week.		

Appropriation for 1910 and estimates for the fiscal year to end June 30, 1911—Continued.

Names of officers or employees.	Title of officer and subject of estimate.	Appropriated, 1910.	Estimated, 1911.
	STREETS—continued. Note (e).—The sprinkling of the terminal zone, in addition to the sprinkling of the other unimproved streets, will require at least \$5,000. The expense of sprinkling the terminal zone has heretofore been met out of the appropriation for "Purchase or condemnation of land for plaza and new streets and for reconstructing, grading, and paving, together with the necessary incidental work in connection therewith." Note (f).—The quantity and quality of work done by the department will require an incidental expense allowance of at least \$14,000, which will meet such miscellaneous items as are not properly chargeable under any other head.		
	Posterior City Refuse. For the collection and disposal of garbage and dead animals, miscellaneous refuse and ashes from private residences in the city of Washington and the more densely populated suburbs, for collection and disposal of night soil in the District of Columbia, and for the payment of necessary inspection, livery of horses, and incidental expenses	\$179,945.00	\$225,975.00

REPORT OF THE BOARD OF CHARITIES.

GENTLEMEN: The Board of Charities has the honor to submit its ninth annual report for the fiscal year ending June 30, 1909.

The personnel of the board is the same as it was a year ago. terms of two of its members, Mr. John Joy Edson and Dr. George M. Kober, expired June 30, 1909, and the President reappointed these gentlemen to succeed themselves.

Term expires-

The present membership of the board is as follows:

John Joy Edson. George M. Kober. Myer Cohen.	June 30, 1912
George M. Kober.	June 30, 1912
Myer Cohen	June 30, 1911
George E. Hamilton.	June 30, 1911
George E. Hamilton George W. Cook	June 30, 1910
Of ficers.	
John Joy Edson	President
John Joy Edson George M. Kober	Vice-President.
George S. Wilson	Secretary.
Standing committees.	·

On medical charities	George M. Kober, chairman.
	`\George E. Hamilton.
On child-caring work	Myer Cohen, chairman.
On child-caring work	.{George E. Hamilton.
	George M. Kober.
On reformatories and correctional institutions	George W. Cook, chairman.
on resolution and correctional mathematicus	Myer Cohen.
	(George E. Hamilton, chairman.
On miscellaneous institutions	.{George M. Kober.
On miscellaneous institutions.	George W. Cook.

The president of the board is ex officio a member of all standing

A brief review of the work of the various institutions and organizations subject to our supervision is submitted with certain recom-

mendations for future development.

The amount and character of the work done by the various institutions is set forth in detail in the statistical tables in the secretary's report and in the appended detailed reports made by the institutions themselves. In this brief review the work of the various institutions is referred to as a rule only in a general way, except in so far as it is necessary to set forth the details in explanation of definite recommendations.

The subject is considered, as usual, under four general heads, each of which has been given special consideration by the proper standing committee. They are considered in the following order: (1) Reformatories and correctional institutions, (2) medical charities, (3) child-

caring institutions, (4) miscellaneous institutions.

(1) Reformatories and Correctional Institutions WORKHOUSE.

This board has had much to say in past reports in reference to the conditions at the workhouse, and following our recommendations Congress has at various times appropriated money for the improvement of conditions at that institution. Since our last annual report Congress has taken more comprehensive and fundamental action in reference to the future of reformatory and penal institutions for the District of Columbia. Following the report of the special commission appointed to investigate and report upon our penal and reformatory system. Congress has provided for the purchase of two tracts of land of not less than 1,000 acres each in the States of Maryland and Vir-It is provided that these tracts shall be widely separated from each other, and it is proposed to build a workhouse on one of said tracts and a reformatory on the other. Money has been appropriated for the purchase of these tracts of land and for the preparation of plans for the buildings. A special commission has been authorized and appointed to supervise the preparation of the plans.

This matter of the future development of our penal and reformatory institutions being thus in the hands of a commission authorized by Congress for that special purpose, it is not deemed necessary for this board to consider that subject further at this time. It is proper to record the fact, however, that the past year has seen the usual increase in the number of prisoners committed to the workhouse, and that the congestion continues to become more acute and thus emphasizes the importance of improving conditions as soon as possible.

The administration of the workhouse in the past year has been conducted in as satisfactory a manner as can be expected under present conditions. The discipline and efficiency of the administration is on a high plane and reflects credit upon the superintendent.

POSSIBLE USE FOR VACATED BUILDINGS

As the plans of the prison commission above referred to involve the vacation in the near future of the workhouse buildings, at least two of which are modern and well constructed, it is suggested that their present use for an inebriate asylum and for hospital accommodations for the treatment of persons suffering from the so-called 'vice diseases" would, pending the provision of better accommodations, economically meet these very urgent needs.

SCHOOLS FOR JUVENILE OFFENDERS.

NATIONAL TRAINING SCHOOL FOR BOYS.

This is the school to which District boys under 17 years of age, convicted of minor offenses, are sent. The school is a federal institution tution, in which District boys are received under contract with the Board of Charities. The total daily average number of boys in the school last year was 333, of which 246 were District boys and 87 were United States boys.

Further considerable improvements have been made during the year in the grounds and buildings of this institution, and in many respects it can now be considered one of the well-equipped institutions for the training of boys.

REFORM SCHOOL FOR GIRLS.

This school also is conducted by a board of trustees under the supervision of the Department of Justice, but the girls admitted to it are all girls belonging to the District of Columbia and the school is supported wholly from District appropriations. The school has been crowded for several years and the population can not further increase. The crowding is such that the board of trustees reports that it is obliged to parole girls frequently when it would be much more desirable if they could remain in the school for a longer time. An estimate is submitted for an additional building at this school, and consideration of this estimate is respectfuly urged because of the extremely crowded condition.

The Board of Charities repeats its recommendation, frequently made in the past, that these two schools, whose work is so largely limited to the care of those from the District of Columbia, should be under the direction of the local government, and thus be more fully

coordinated with the local charitable and correctional work.

(2) Medical Charities.

The care of the indigent sick is one of the most important subjects under the supervision of this board, and has received much attention. The sick poor are cared for by the District in 13 general and special hospitals and by a corps of 22 physicians to the poor. The District also grants aid to two dispensaries which are not connected with the hospitals above mentioned. The aggregate appropriations for hospitals last year were \$265,000. The daily average number cared for was 747, as compared with 657 in the preceding year, an increase of 90. About half of this increase is represented by the increase in the number of tubercular patients, the opening of the new tuberculosis hospital rendering it possible to provide for patients that were heretofore refused treatment because of the lack of accommodations.

TUBERCULOSIS HOSPITAL.

The new Tuberculosis Hospital was opened for the reception of patients July 1, 1908. It received during the year 491 patients, maintaining a daily average of 83. The report of the superintendent, which is herewith transmitted, sets forth in great detail the work of the institution during the first year of its existence. It is not too much to say that experience has already amply demonstrated the need for such a special institution and the importance of the service The experience in reference to the class of patients received has been similar to that of most institutions of a like character in other parts of the country, namely, that the great majority of all those received are in a far advanced stage of the disease, and the probability of permanent betterment is very slight. Only about 6 per cent of the patients received were classed by the medical staff as incipient cases, while 25 per cent were classed as moderately advanced, and 69 per cent as far advanced. The greatest service, therefore, that such an institution renders to the community is not in the percentage of cures effected so much as in the lessening of the dangers to the community by providing proper care for persons in an

advanced stage of the disease, who would otherwise be in their homes a constant source of infection and a menace to the community. The opinion of the leaders in the antituberculosis campaign throughout the world is to the effect that probably the most important service in eradicating the disease, so far as the work of hospitals and sanatoria is concerned, is the proper care and isolation of advanced cases, to the end that the sources of infection may be decreased.

STILL NO PROVISION FOR INDIGENT CONVALESCENTS.

The board has frequently called attention to the importance of providing accommodations for indigent convalescent patients, who are constantly being discharged from hospitals in such a weakened physical condition that they are unable to resume their daily avocations. Many of these patients return to their homes where they have neither the proper physical comfort nor sufficient nourishment to restore them to a normal condition of health and strength. There are doubtless many persons recovering from depleting diseases, such as typhoid fever, whose strength is permanently impaired and whose families thus, in whole or in part, become a burden on the community in later years because of the fact that it is impossible with present facilities to afford such patients the benefit which would be derived from a stay of two or three weeks in a convalescent hospital.

PSYCHOPATHIC WARDS.

The board again invites attention to the need of better facilities for the treatment of acutely insane persons, those suspected of insanity, and those afflicted with nervous diseases generally who are unable to pay for special treatment. The need of facilities for this class of patients has been keenly felt by members of the medical profession, and the establishment of psychopathic wards has been frequently recommended. At present the only facilities provided are those in the old almshouse building, which has been remodeled and made as suitable as possible for this work. The facilities now afforded are of course better than the old custom of locking such persons in police stations and jails, but they are far from adequate, and the building is particularly objectionable in that it is located on the same reservation with the workhouse, the jail, and the smallpox hospital.

BETTER FACILITIES FOR THE CARE OF CHRONIC CASES.

The board repeats again its recommendation for better facilities for the care of persons of good moral character who are suffering from chronic diseases and who therefore need permanent care. The only provision for this class of patients at present is that at the Washington Asylum, and while the service at that institution is maintained at a satisfactory standard, these respectable poor are brought into close contact with sick prisoners and with other objectionable persons, many of whom are suffering from vile and repulsive diseases.

In the opinion of this board proper provision for the three classes above mentioned, namely, indigent convalescents, persons suffering

from acute nervous diseases, and general chronic cases, can best be provided for by the erection in the immediate future of additional buildings on the hospital site now owned by the District of Columbia. We repeat, therefore, the following paragraph in our report of last year containing our recommendations in this matter, and in this connection we state that the lapse of another year has further emphasized the needs set forth:

In order to provide as soon as possible for present hospital needs, as above indicated, the board urges the speedy erection of additional buildings on the hospital site now owned by the District, located between Georgia avenue and Fourteenth street. For this purpose the board has submitted an estimate of \$300,000, of which it requests that \$100,000 be made available during the next fiscal year. In the interests of economy there should be erected at once, as indicated, necessary domestic-service building and power house and ward accommodations for the following classes of patients, for whom, as above indicated, there is now no adequate provision: (1) Chronic cases, (2) convalescents, (3) acutely insane persons.

Indigent maternity and gynecological cases now cared for at Columbia Hospital should, in the opinion of this board, be cared for by the public in a hospital or wards constructed at public expense for that purpose and under the exclusive direction of

the District government.

This would save the Government the appropriation of \$300,000 now being sought by the Columbia Hospital for new buildings to provide for both indigent and pay patients and would also result in a considerable saving in the annual cost of maintenance.

Indigent cases of this class should be separated from pay patients of the same class, both on the score of economy in support and economy in cost of building, and public wards sufficient for the purpose could be erected on the District hospital site for \$100,000 ample in room and facilities to care for all indigent cases.

PART-PAY PATIENTS.

It has long been the custom in most of the private hospitals to receive patients for a small payment in instances where patients were unable to pay the regular amount charged for pay-patient accommodations, but at the same time were desirous of paying something, according to their ability, and avoid being classed as indigent In those institutions with which the Board of or pauper patients. Charities has contracts, we have sometimes been able to collect part payment for the treatment of patients, and the balance has to be made up from the appropriation. This is a problem that does not arise in cities where there are numerous hospitals supported entirely as private charities without government aid, because such institu-tions are always willing to take such cases for whatever amount they can pay, and it is therefore unnecessary for the patients to appeal to the city for aid. In the opinion of this board, it would be better if private charity hospitals would receive such patients, collecting from them such amounts as they were able to pay, and the balance being made up from the general charity fund of the hospital. It is unfortunate that private charity does not meet the needs of such persons without recourse to public aid. However, when such persons have to seek public aid, it has been deemed by the board better that it should collect part of the cost of treatment and thus not only save the Government money, but in some degree preserve the self-respect and independence of the patient. The moneys thus collected are credited to the appropriations from which payments to the various hospitals are made.

NO PAYMENTS PERMITTED AT FREEDMEN'S HOSPITAL.

Under the present law, Freedmen's Hospital is not authorized to accept payment for any service rendered. This fact has frequently caused the Board of Charities embarrassment, because many people seek admission to that hospital who are able to pay, either in whole or in part, for their treatment, and who do not desire to go to any other hospital because this is the only institution in the city which has colored doctors and nurses on its staff. There is no doubt that considerable money could be collected from patients now treated in Freedmen's Hospital as free patients, if the institution was authorized to receive payment, and we recommend that Congress consider carefully the propriety of authorizing this institution to receive payment from persons who are able to pay for treatment. We find upon inquiry that it is customary in other cities for public hospitals to collect payment from those who are able to pay.

DISPENSARY SERVICE.

The dispensary service is one of the phases of medical charity work that is still in a very unsatisfactory condition, viewed either from the standpoint of the medical profession, the patients, or the public at large. This is true not only of conditions in Washington, but to a very large extent of conditions in nearly all of the large cities of the country. There are in Washington 18 general and special dispensaries. The greater number of these are connected with hospitals,

practically every hospital having a dispensary attached.

The service is unsatisfactory from the standpoint of the medical profession, because a very large number of those who seek medical aid at these dispensaries do not follow out the instructions of the physicians, and do not even return to the dispensary regularly as directed until permanent betterment is assured. Under present arrangements, the physicians have no adequate method of following up these cases in their homes. The result is that many patients suffer because of their own carelessness, and the medical men lose interest in their clinics. Interesting experiments are now being made in the Massachusetts General Hospital and at the Johns Hopkins University Hospital, and probably at other institutions, in the employment of social workers at these dispensaries to follow up the patients, look into home conditions, and in general serve as a connecting link between the dispensary and the home. In Washington, through the aid of the nurses of the Instructive Visiting Nurse Society and the Association for the Prevention of Tuberculosis, the clinics for tubercular patients have been aided in this direction and have thus been made more effective.

Again, the service is unsatisfactory from the standpoint of the patient, in that the patients do not always receive as much attention from competent medical men as is necessary for efficient service. It is unfortunately too true that under present conditions medical men do not attend their clinics with the degree of regularity which their position would seem to demand. Too frequently the work of clinics is left very largely to the subordinates. Patients frequently complain that when they return to the dispensary at the appointed time they do not find the same physician who saw them on the

former visit. This of course discourages the patient and tends to lessen his confidence in the efficiency of the service. Carelessness on the part of physicians begets carelessness on the part of patients, and

vice versa.

In the third place, the service as a whole is unsatisfactory from the standpoint of the profession, the patient, and the community, in that as at present conducted little attention is given to the question of whether or no the persons presenting themselves at public dispensaries for free treatment are able to pay for such treatment, and consequently physicians are deprived of fees to which they are justly entitled, patients are pauperized, and the community is demoralized.

THE LACK OF UNIFORMITY OF PRACTICE IN THE MATTER OF SMALL CHARGES FOR MEDICINES FURNISHED.

The lack of uniformity of practice in the matter even of making small charges for medicines furnished is illustrated in the statistics of last year. Some dispensaries collect payment from a considerable portion of their patients, while others scarcely collect any. One small dispensary in a poorer section of the city reports a total of 3,577 visits during the past year and collections from patients, \$376.26. On the other hand, one of the larger dispensaries located in a better section of the city reports a total of 5,481 visits and collections of

only \$5.85.

The government appropriations in aid of dispensaries are comparatively small, and the financial considerations involved are not so great as is the case in other phases of medical charity work. Nevertheless it is important from every point of view that our dispensary service should be improved. Some institutions are already considering possible improvements, and it is earnestly to be hoped that the institutions and the members of the medical profession will work together harmoniously in the formulation of some method for the improvement of conditions and will act together in carrying out whatever methods may be agreed upon. Whatever remedies are proposed should apply to all institutions in the city. One or two dispensaries can not hope to accomplish much without the cooperation of the others. We therefore respectfully urge the importance of all dispensaries working together in perfect cooperation for the betterment of the service.

EMERGENCY HOSPITAL SERVICE.

The board again calls attention to the importance of providing an ample emergency hospital service as a purely public service. This service is in the nature of a public necessity and ought not to be left to private enterprise. The present emergency hospitals were started by private charity and have rendered important public service. The buildings have been largely provided by private funds, but the maintenance of the service is now almost wholly dependent upon public appropriation. The service does not yet properly cover all parts of the city. As the property now occupied by the Central Dispensary and Emergency Hospital is soon to be taken by the Government under condemnation proceedings, the present is deemed an opportune time for the Government to begin the work of providing a purely municipal emergency service under the control and direction of the local government.

NEED OF A CENTRAL RECEPTION BUILDING.

In this connection we invite attention to what we said in our report last year in reference to the need of a central charity building, or group of buildings, in which might be combined various services of a temporary and emergency character. We repeat what was said last year on this subject:

In this connection we invite attention to the need of a central charity building or group of buildings in which might be combined with economy and efficiency various services of a temporary and emergency character in addition to that of purely hospital

service.

Attention is invited to the fact that the Municipal Lodging House is now housed in an old and inadequate structure, and this service might also be combined with others in a central group of buildings. Such a central building or buildings should furnish facilities for the temporary care of all kinds of helpless or destitute persons, pending a preliminary investigation to determine the facts in each particular case. contain the application offices of the Board of Charities. It should have temporary provision for the care of intoxicated persons, and for the emergency treatment of the sick and injured. It should afford temporary shelter for homeless men and women, for lost children, etc. In short, it should be a place where practically everybody in distress could be furnished temporary care, without the necessity of being in the hands of the police. All persons picked up on the street and not charged with crime should be sent to such a building, unless they can be sent immediately to their own homes. Such a building or group of buildings should be located in the heart of the down-town section of the city, so as to be readily accessible to the cases likely to need its care. It would not be the purpose of such a building to afford permanent care to any class of persons. The various cases should be investigated as promptly as possible and distributed according to their needs, some being sent to their homes, whether in the city of in other communities, and others being sent to institutions for more permanent care, when such is required. Such a building might be called the "Emergency building" or "Reception building," and should serve as a clearing house for persons in distress.

In considering the relation of the Government to hospital work in the District of Columbia, it is worthy of note that in recent years a great deal has been done by private benevolence in the way of providing additional buildings for the care of indigent patients. institutions in recent years have added very greatly to their facilities by funds contributed wholly by private philanthropy. This is notably true of the Eastern Dispensary and Casualty Hospital, the George Washington and Georgetown University hospitals, Garfield Memorial Hospital, Children's Hospital, the Home for Incurables, and the Florence Crittenton Hope and Help Mission.

It is especially gratifying to the board to record the fact that the Sibley Memorial Hospital, for whose benefit an appropriation was made last year, has, after careful consideration, declined to avail itself of that appropriation on the ground that to undertake work for the city under contract with the Board of Charities might, as stated by the president of the institution, interfere with "the work of Christian charity, which is incumbent upon us as a corporation." The board expresses the highest appreciation of the motives which led to this conclusion, and we append the following letter, setting

forth the position of that institution:

LUCY WEBB HAYES NATIONAL TRAINING SCHOOL FOR MISSIONARIES AND DEACONESSES, Washington, D. C., July 3, 1909.

Mr. George S. Wilson.

Secretary Board of Charities, Washington, D. C.

My Dear Sir: I gave careful consideration to the proposition made by the Board Charities. of Charities to enter into a contract with Sibley Memorial Hospital for caring for 17041—в с 1909—vol 1——26

patients which might be sent it by the board. As I informed you when you called at my office, our organization is unique. We have no medical staff and do not want any.

Personally I have had experience with both forms of administration.

We are also doing the work of Christian charity, which is incumbent upon us as a corporation. We do not feel we would be justified in declining to do the work of that character, which we would have to do if we entered into a contract with the Board of Charities

After giving full consideration to the subject, the matter was presented to our local

board, which passed the following resolution:

After full and free discussion a motion was made by Doctor Dawson and seconded by Mrs. W. P. Hepburn, which was unanimously passed, in reference to contract submitted by the Board of Charities, that in view of the large free work of Sibley Hospital which we have done and which we hold ourselves called to do, the board believes that it is inexpedient to assume the additional work required by a contract with the Board of Charities.

"The president of the National Training School, Doctor Wilder, is authorized to

communicate this action to the secretary of the Board of Charities.

Mrs. C. L. Roach, 'Secretary pro tem."

Thanking you and all others who have been interested in making an offer of an appropriation to Sibley Memorial Hospital, we sincerely believe that you will not misunderstand our motive in this action, I am,

Very truly, yours,

WM. H. WILDER.

(3) CHILD-CARING WORK.

During the past year, the board, through its committee on childcaring work, has made a very careful examination of the various child-caring agencies in the District of Columbia, and the board will present a special report on this subject. In this annual report we call attention to one or two needs which we have heretofore urged.

In the first place, we repeat and especially emphasize the need of making immediate provision for the proper care of feeble-minded children, and we urge the importance of making the appropriation of \$50,000 estimated for this purpose. We have heretofore pointed out that for some years past it has been impossible to secure proper care for colored feeble-minded children, even by sending them to

institutions outside the District.

The white feeble-minded children are cared for in outside institutions under contract with the Board of Children's Guardians, but even for this class it has been difficult to secure proper care, because the demand upon the various institutions made by the States in which they are located is so great that in many instances they are unwilling to receive children from other jurisdictions. It is quite possible that in the near future these institutions may decline to receive any of our children. This is already the condition in reference to colored children.

It is hardly necessary to emphasize the importance to the community of providing for the segregation of this class of dependents. The girls especially of this unfortunate class are particularly liable to become the victims of unscrupulous men, and the public wards of our maternity hospitals furnish numerous examples of the great menace to the community of allowing the feeble-minded to reproduce We can not emphasize too strongly the importance of this need, and we urge, as one of the most pressing necessities, the appropriation estimated for the erection of buildings for the care of these persons.

SETTLEMENT OF QUESTION OF SITE FOR INDUSTRIAL HOME SCHOOL FOR WHITE CHILDREN.

We have heretofore called attention to the fact that there is urgent need for new buildings at this school. Some of the very old buildings on the site are in such condition that they can not properly be repaired. Estimates have not been submitted for new buildings, because of the fact that it is the purpose of the Navy Department to take the larger part of this property to complete the Naval Observatory circle. This circle has been established by law, and the United States has already purchased all the ground within the circle except that portion within the limits of the Industrial Home School site. A bill recommended by the Secretary of the Navy is now pending for the acquirement of the property by the Navy Department. is respectfully urged that early action be taken on this bill so that arrangements may be made for the acquirement of a suitable site and the erection of new buildings for the uses of the school. price of land in suburban sections where the school would doubtless be established is rapidly increasing, and every year's delay will necessarily add to the cost of acquiring a suitable site. In the meantime, the work of the school is hampered because of inadequate buildings.

(4) Miscellaneous Institutions.

HOME FOR THE AGED AND INFIRM.

The number of inmates at this institution shows a small increase, which might be expected from the growth of population in the city. The daily average number cared for during the year was 262 as compared with 227 during the preceding year, an increase of 35. This institution, which is comparatively a new one, has been found well adapted for the service which it is designed to render, and the conditions are much more satisfactory than was possible when these helpless people were cared for in the old building at the Washington Asylum. Further improvements in the way of cleaning up rough land, grading and road making, and generally improving the farm have been made.

The men's department of the institution is already greatly crowded, and the colored men's department has an overflow population which has to be provided for, temporarily, by placing cots on the covered porches. It has also been found necessary to set tables in one of the porches for the accommodation of men for whom there is no room in the dining room. An estimate is submitted for an appropriation for enlarging the dining room and colored men's dormitory, and is earnestly urged because of the present congested condition. Fortunately, the buildings at this institution are so planned as to permit of the making of extensive additions with economy and in harmony with the original plan.

THE PURCHASE OF ADDITIONAL LAND.

The board urges the importance of acquiring additional land contiguous to the tract at Blue Plains on which the Home for the Aged and Infirm is located. Particularly we urge the early purchase of a tract of 15 acres on the river front, which is surrounded on three sides by the present holdings of the District, and of an additional tract of 4 or 5 acres lying between the northeasterly boundary line of the District tract and the public road. The main road into the institution grounds is through this tract of land. It is important that the District should acquire as much additional land as possible, because ample farm land is a prime necessity of almost all public institutions. The products of the land at Blue Plains have enabled us to provide an improved diet for the inmates both at the Home for the Aged and Infirm and the School for Colored Children. At the same time it has effected a considerable economy in the appropriations for maintenance.

MUNICIPAL LODGING HOUSE.

This institution renders an important public service in providing decent lodgings for homeless men, who would otherwise be obliged to sleep in police stations. The total number of lodgings furnished during the year was 7,424, as compared with 7,785 during the preceding year, a decrease of 361, which would probably indicate that industrial conditions have improved during the past year. The conditions at this institution are far from satisfactory because of the fact that the building is old and not adapted for the purpose for which it is used. The sanitary conditions are not good and the space is inadequate. Nothing less than a new building with much additional space will remedy this condition.

TEMPORARY HOME FOR SOLDIERS AND SAILORS.

This institution provides in a most satisfactory manner temporary accommodations for soldiers and sailors who are strangers in Washington and without means to provide for their maintenance. These men usually come here on account of pension or other claims against the Federal Government. The service provided is of a purely temporary character. The men are not encouraged to remain at the home unless they have business in the city. The building to which the home removed over a year ago, located at Third and C streets NW., has been found well adapted for the purposes of the home. The institution is well managed and kept in a satisfactory and sanitary condition.

FLORENCE CRITTENTON HOPE AND HELP MISSION.

This institution continues to render satisfactory service in the care of a class of dependents for which the District has no other suitable provision. The institution is well managed and is largely supported by private benevolence, less than one-fourth of its income being derived from appropriation.

INSANE.

The average number of insane persons from the District of Columbia cared for during the year at the Government Hospital for the Insane was 1,373, as compared with 1,317 cared for during the preceding year. This is an increase of 56, which is probably about a normal increase in keeping with the growth in population of the District.

Large numbers of nonresident insane persons continue to come to the District of Columbia and are committed as District charges until they can be returned to their homes or the places of their legal residence. During the year 51 nonresident insane were returned to their homes; 3 were upon investigation transferred from the indigent to the pay list, and 4 who were residents were returned to their friends.

Since June 30, 1900, the number of persons taken from the list of those chargeable to the District of Columbia through the efforts of

the Board of Charities is as follows:

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EDUCATION OF BLIND CHILDREN.

For the past year the matter of providing an education for blind children at the Maryland School for the Blind has been under the supervision of this board, the control of the appropriation having by law been transferred from the Secretary of the Interior to the Commissioners of the District of Columbia. The appropriation provides for the education at public expense of indigent blind children only. The board has been requested to recommend that the word "indigent" be eliminated from the law on the ground that all children are entitled to an education at public expense and that inasmuch as the local public educational system does not provide facilities for the education of blind children, the District should pay for such education to whatever institution it is necessary to send them. The practice in many other communities is cited in support of this position, but after careful consideration the board is unable to recommend its adoption. The sending of these children to the school for the blind involves not only the cost of education as such, but involves also the much greater cost of board and lodging. The per capita cost for the care and education of these children is \$300 per annum, whereas the cost of a public school education is only about one-tenth of that amount. It is possible that in the development of the public-school system facilities may be established for the education of blind children. the meantime the board is unable to recommend that the cost of education and maintenance of such children as have parents able to provide for them should be borne by the taxpayers.

SUGGESTIONS AS TO COMMITTEES OF INSANE PERSONS, NEED OF A PUBLIC ADMINISTRATOR, ETC.

The board occasionally finds upon investigating the affairs of indigent insane persons who are public charges that a committee has been appointed by the court to look after the person's estate. There

seems to be no law or rule of court requiring such committees to make report, as is the case with administrators and executors. These committees seem to report only when called upon by the court to do so, and of course the court calls for a report only when its attention has been invited to the case by some one in interest. It seems probable that there are numerous instances where committees have been appointed many years ago and no report has ever been made. We suggest the propriety of a rule of court requiring such committees

to report at least once a year.

Occasionally persons die while inmates of our charitable institutions and leave small sums of money or other estates, and it is not always easy to dispose of such property. Sometimes relatives or friends make claims for the effects of deceased persons, but in the absence of letters of administration it is frequently difficult to determine just how such property should be disposed of. It is probable that the creation of the office of public administrator would meet the needs in such circumstances. The police department, we understand, has frequently urged the importance of the creation of such an office. Possibly such an officer might be authorized to handle the property of persons during life, when such persons become the inmates of public institutions, and might be authorized to reimburse the community for the cost of the care of such persons to the extent that their estate would permit. There are numerous instances of persons who are inmates of the Home for the Aged and other public institutions who are in receipt of small incomes not sufficient for their independent support. At present the district receives no benefit from such incomes, nor does it receive any part of the estate of such persons at their death. We suggest the propriety of providing by law that where persons who have some property become inmates of public institutions such property might be used to reimburse the District for their care, and that when persons who are inmates of public institutions die, leaving any estate, such might be used to reimburse the District for the care of such persons during their life.

The formal estimates for the year 1911 are submitted herewith, together with the report of the secretary containing sundry information and statistical tables and the reports submitted by the various

institutions subject to our supervision.

The board acknowledges the courtesy and consideration of the officers and representatives of the various institutions subject to our supervision, and it expresses its appreciation of the cooperation and cordial support that it has received from the commissioners of the District of Columbia.

Respectfully submitted.

JNO. JOY EDSON,
GEORGE M. KOBER,
MYER COHEN,
GEO. WM. COOK,
GEORGE E. HAMILTON,
unities of the District of Columbia

Board of Charities of the District of Columbia. The Commissioners of the District of Columbia.

Estimates for the fiscal year to end June 30, 1911.

Title of officers and subject of estimate.	Appropriated 1910.	Esti- mated 1911.
CHARITIES AND CORRECTIONS.		
Board of Charities: Por secretary. Clerk. Stenographer.	\$3,000 1,200 1,200	\$3,000 1,200 1,200
Stenographer. Messenger 1 inspector 6 inspectors, at \$770 each 2 inspectors, at \$1,000 each.	1 000	1,200
2 inspectors, at \$1,000 each. 2 inspectors, at \$800 each. 1 driver. 3 drivers, at \$720 each.		2,000 1,800 1,680 780
3 drivers, at \$720 each. Hostler Traveling expenses	2,160 540 400	2,160 540 400
Total	15, 140	16,560
REFORMATORIES AND CORRECTIONAL INSTITUTIONS.		
Washington Asylum:		
For superintendent Visiting physician	1,800 1,080	1,800 1,200
Resident Divsician	480 840	480 840
Clerk Property clerk Baker.	1,200	1,200 600
Principal overseer. 16 overseers, at \$600 each.	1,500	1,500
	10,560 720	10,560 900
Assistant engineer	480 480	480 480
Engineer at hospital for seven and one-half months, at \$50 per month	375	375
2 watchmen, at \$480 each	375 960	375 960
2 watching, at \$450 per month. 2 watching, at \$450 per month. 2 might watching, at \$450 per. 2 might watching, at \$548 per. 2 might watching, at \$548 per. 3 might watching, at \$548 per. 4 might watching, at \$548 per. 5 might watching, at \$640 per. 6 might watching, at \$640 per.	1,096 500	1,096 500
Driver for dead wagen	500	500
Hostler and driver.	365 240	365 240
Keeper at female workhouse	300 180	300 180
Chief cook for work-house	600	600
4 assistant cooks, at \$180 each Trained nurse who shall not account in the decimal of the cooks at \$100 each	600 720	600 720
2 graduate nurses, at \$425 each	720 850	900 850
rasistant cooks, at \$180 each Trained nurse who shall act as superintendent of nursing. 2 graduate nurses, at \$425 each Graduate nurse for receiving ward. 2 nurses for annex wards, at \$480 each 6 orderlies, at \$300 each.	425	425
	960 1,800	960 1,800
per annum during first year of service, and not to exceed \$120 per annum during first year of service, and not to exceed \$150 per annum during second year of service). Registered parmacist who shall act as hospital clerk.		
Registered pharmacist who shall act as hospital clerk	2,625 720	3,000 720
Gardner. Herdsman	540	540
Tailor	365 300	365 300
Laundryman	180 300	180 300
Laundryman Temporary labor, not to exceed For provisions fuel for	600 2,400	600 2,400
shoes, clothing, dry goods, tailoring, dry goods, dry g	2, 400	2, 100
and bedding, kitchen utensils, and other necessary items.	60,000	65,000
oil, tools, cars, tracks, steam heating and cooking apparatus.	2,000	2,000
lemporary labor, not to exceed For provisions, fuel, forage, harness, and vehicles and repairs to same, gas, ice, shoes, clothing, dry goods, tailoring, drugs and medical supplies, furniture and bedding, kitchen utensils, and other lawner, hardware, cement, lime, off, tools, cars, tracks, steam heating and in section apparatus. For payment to the beneficiaries named in section apparatus. For payment to the beneficiaries named in section apparatus. For payment to the bound of the section of the section of the support and maintenance by any person of his wife of the provide for the support and maintenance by any person of his wife in his or a manual of the support and maintenance by any person of his wife in his of the support and maintenance by any person of his wife in his of the support and maintenance by any person of his wife in his of the support and maintenance by any person of his wife in his of the support and maintenance by any person of his wife in his of the support and maintenance by any person of his wife in his of the support and maintenance by any person of his wife in his of the support and maintenance by any person of his wife in his of the support and maintenance by any person of his wife in his of the support and maintenance by any person of his wife in his of the support and maintenance by any person of his wife in his of the support and maintenance by any person of his wife in his of the support and maintenance by any person of his wife in his of the support and maintenance by any person of his wife in his of the support and maintenance by any person of his wife in his of the support and maintenance by any person of his wife in his of the support and maintenance by any person of his wife in his of the support and his	0.000	0.400
For indicate and approved by the auditor of said District. Home installing electric wires and fixtures Superintendent	2,000	2,400 1,000
Matron	1,200	1, 200
Bakon	600	600 900
2 female attendants, at \$300 each	420	480
) ac 6000 each	600	600

Estimates for the fiscal year to end June 30, 1911—Continued.

Title of officers and subject of estimate.	Appro- priated 1910.	Esti- mated 1911.
REFORMATORIES AND CORRECTIONAL INSTITUTIONS—continued.		
Home for the Aged and Infirm—Continued.		
Chief cook 2 male attendants, at \$360 each Chief engineer.	\$600 720	\$600 720
Chief engineer.	900	900
		720
Second assistant engineer	480	480
Second assistant engineer 3 firemen, at 5300 each Physician and pharmacist	900 480	900 480
2 trained nurses, at \$360 each.	720	720
2 trained nurses, at \$360 each 2 assistant cook Assistant cook	360	
Second assistant cook		300 180
Plantamith and woodworker	F 40	540
Farmer	. 540	540
Parmer Farm hands, at \$360 each Dairyman	1,080	1,080 360
		360
Seamstress Laundryman	. 240	240
		540 240
3 servants, at \$144 each. Temporary labor	432	432
Temporary labor	600	1,000
r or provisions, fuel, forage, harness and vehicles and repairs to same, ice, shoes,		
For provisions, fuel, forage, harness and vehicles and repairs to same, ice, shoes, elothing, dry goods, tailoring, drugs and medical supplies, furniture and bedding, kitchen utensils, and other necessary items.	22,500	26,000
For repairs and improvements to buildings and grounds.	1,500	3,000
For repairs and improvements to buildings and grounds. For installing a dairy, including the erection of buildings, purchase of cattle, and the necessary fixtures for the same. For purchase and laying of farm-land draintile. For completing fire protection.	2,500	
For purchase and laying of farm-land draintile	500	
		1,500
For extension of colored men's ward and of dining room. National Training School for Boys:		20,000
For care and maintenance of boys committed to the National Training School for Boys by the courts of the District of Columbia under a contract to be made by the Board of Chartiles with the authorities of said National Train-		
for Boys by the courts of the District of Columbia under a contract to be	1	
ing School for Boys, or so much thereof as may be necessary	99,000	27,000
Keloria School for Girls:	. 22,000	
Superintendent	. 1,200	1,200
Trossurer Matron. 3 teachers, at \$600 each Overseer	600	600
3 teachers, at \$600 each	1,800	1,800
Overseer	. 720	720
Engineer	2,880	2,886
Assistant engineer	. 420	48
2 laborare at \$200 coah	480	480
For groceries, provisions, light, fuel, soap, oil, lamps, candles, clothing, shoes	. 600	60
forage, horseshoeing, medicines, medical attendance, hack hire, transporta-		
harness, cows. pics. fowls, sheds fences, repairs, and other pressessing items.	12 000	12,00
For groceries, provisions, light, fuel, soap, oil, lamps, candles, clothing, shoes, forage, horseshoeding, medicines, medical attendance, hack hire, transportation, labor, sewing machines, fixtures, books, stationery, horses, vehicles, or completing dorm, lower, sheds, fences, repairs, and other necessary items. For completing dorm, lower, and the machine is macordance with original plan For painting and remaining and machine.	12,000	12,00
For painting and repairing preparatory building. For erecting additional building. Transportation of prisonary.	1,800	
		50,00
For conveying prisoners to the workhouse, including salary of driver, not to		
For conveying prisoners to the workhouse, including salary of driver, not to exceed \$720, and the purchase and maintenance of necessary horses, wagons and harness.		0.00
and harness	2,000	2,00
MEDICAL CHARITIES.		
For the care and treatment of indigent patients, under a contract to be made with	.	
the Freedmen's Hospital and Asylum by the Board of Charities, or so much		
For the care and treatment of indicant and indicant	25,500	25,50
there of as may be necessary. For the care and treatment of indigent patients, under a contract to be made with the Columbia Hospital for Women and Lying-in Asylum by the Board of Chari tles, not to exceed.	1	
ties, not to exceed	20,000	20,00
For part boiler Calculated Hospital	2,000	3,00
For the care and treatment of indigent patients, under a contract to be made with		1,50
the Children's Hospital by the Board of Charities, not to exceed.	14,000	14,00
For the eare and treatment of indigent patients, under a contract to be made with the Children's Hospital by the Board of Charities, not to exceed. For the eare and treatment of indigent patients, under a contract to be made with the National Homœopathic Hospital Association by the Board of Charities, no to exceed.	1	
to exceed	9 000	8,00
For emergency care and treatment of, and free dispensary service to, indigent patients, under a contract or agreement to be made with the Central Dispensary and Emergency Hospital by the Board of Charities.	8,000	0,00
tients, under a contract or agreement to be made with the Central Dispensar and Emergency Hospital by the Board of Charities	7	
samples of the Dodit of Charles	15,000	15,00

Estimates for the fiscal year to end June 30, 1911—Continued.

Title of officers and subject of estimate. Appropriated 1910.	Esti- mated 1911.
MEDICAL CHARITIES—continued.	
and treatment of, and free dispensary service to, indigent pa- ruct or agreement to be made with the Eastern Dispensary by	
ities	\$10,000
timent of indigent patients, under a contract to be made with lome for Incurables by the Board of Charities	5,000
linic, maintenance. 250 ent of indigent patients, under a contract to be made with the early Hospital by the Board of Charities. 3,000 ent of indigent patients, under a contract to be made with the	3,000
ent of indigent patients, under a contract to be made with the on University Hospital by the Board of Charities. 3,000 ent of indigent patients, under a contract to be made with tal by the Board of Charities 3,000	3,000
ent of indigent patients, under a contract to be made with the	
ent of indigent patients, under a contract to be made with the Hospital by the Board of Charities	19,000
ars and for furniture, and covered way connecting the main	25,000
ms for Garfield and Providence hospitals, while new items in the wappropriations. These items have been carried in the sun- the appropriations were paid wholly from the United States these appropriations are paid on the half-and-half basis, and are by law placed under the supervision of the District authori- items are inserted in the estimates for the District bill instead will bill as heretofore. tal:	
lent 1 900	1,800
elan 1,000 clerk 480 clerk 720 of nurses 600	480 720
	900
es, at \$365 each 300 es, at \$365 each 2,655	300
es, at \$600 each	4, 200 600
s, at \$180 each	360 360
eer 600	720 600
eer. 480 eer. 480 ctor 300 eds 480 et 480	480 600
10tor	300
480 at \$180 each	600
	360 360
m 360 360 each 900	360
soo each	1,080
at \$180 each	360
180 each 720	720
equipment for pathological laboratory, to be immediately	30,000
improvements to buildings and grounds	300 1,500
atton of plans and specifications and toward the erection of dings, including power house and idomestic-service building, and erected on the site now owned by the District of Columbia h and Upshur streets, with authority	3,000
d buildings at a total cost not to exceed \$300,000.	100,000
Guardians: of Children's Guardians, created under the act approved July ely: istrative expenses, including expenses in placing and visiting city directory, and all office and sundry expenses. 3, 100 Clerk.	
city directory, and all office and sundry expenses	2 100
clerk 3,100	3,100 1,800
clerk 1,800 cer 1,080 fficers, at \$840 each 900	1,200
inters, at \$1,000 each	0.000
flicers, at \$900 each	2,000 2,700
840	960

410 REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA.

Estimates for the fiscal year to end June 30, 1911—Continued.

Title of officers and subject of estimate.	Appropriated 1910.	Esti- mated 1911.
MEDICAL CHARITIES -continued.		
Board of Children's Guardians—Continued.		
Accounting clerk	\$660	\$9 7
Visiting inspector.	\$660 600	7
Visiting inspector. 2 visiting inspectors, at \$720 each. 1 clerk		1,4
1 clerk . Messenger .	600 360	66
For maintenance of feeble-minded children	16,000	22,0
For board and care of all children committed to the guardianship of said board	, , , , ,	-,0
by the courts of the District, and for the temporary care of children pending investigation or while being transferred from place to place, with authority to pay not more than \$1,500 to institutions adjudged to be under sectarian		
to pay not more than \$1,500 to institutions adjudged to be under sectarian		
control and not more than \$300 for burial of children dying while under charge of the board.	25 000	50,0
The said Board of Children's Guardians is authorized to accent voluntary	35,000	50,0
aid in the placement and supervision of children under its care.		
add in the placement and supervision of children under its care. The disbursing officer of the District of Columbia is authorized to advance to the agent of the Board of Children's Guardians, upon requisitions previously approved by the auditor of the District of Columbia and upon such		
viously approved by the auditor of the District of Columbia and upon such		
security as may be required of said agent by the Commissioners of the Dis- trict of Columbia, sums of money not to exceed \$200 at any one time, to be used for expenses in placing and visiting children, traveling on official busi-		
used for expenses in placing and visiting children, traveling on official business.		
ness of the board, and for office and sundry expenses, all such expenditures to be accounted for to the accounting officers of the District of Columbia		
within one month on itemized vouchers properly approved.		
School for feeble-minded:		
For the erection of suitable buildings for a school for feeble-minded children to		
Columbia Or land at Blue Plains now owned by the District of		50,0
Industrial Home School for Colored Children:		1
	1,200 480	1,2
For superintendent Matron of school. 2 caretakers, at \$360 each. 2 assistant caretakers, at \$300 each. 2 teachers, at \$480 each. Sewing teacher. Manual-training teacher. 2 manual-training teacher. Vatchman. Nurse.	480 720	7
Z assistant caretakers, at \$300 each. 2 teachers, at \$480 each	600	ė
Sewing teacher.	960 360	3
Manual-training teacher.	480	
Farmer Farmer	480	- 3
Watchman.	300	1 3
Nurse	240	-
Laundress	240 240	1 :
For temporary services not to avoiced		
For maintenance, including purchase and care of horses, wagons, and harness	500 5,000	
For necessary furniture and manual-training equipment, to be immediately available	3,000	1
For furniture and manual training and	. 1,000	-1
For purchase of piano.		
For necessary tiling and pines	250 300	1,
For necessary tiling and pipes. For grading and making roads and sidewalks. For erection of residence for superintended to the sidewalks.	300	.1
For greating and making roads and sidewalks. For creetion of residence for superintendent. For diversely that all moneys received at said school as income from sale of productor. The payment of board or instruction, or otherwise, shall be paid over to the Camissioners of the District of Columbia, to be expended by them in the support of the school during the fiscal year 1911. Industrial Home School:		5,
products and from payment of board or instruction, or otherwise, but		
by them in the support of the selection of Columbia, to be expended		
by them in the support of the school during the fiscal year 1911. SuperIntendent. Matron. 3 matrons, at \$330 each. 2 assistant matrons, at \$300 each.		
Superintendent	1,200	
3 matrons, at \$360 each	1, 200 480 1, 080	
3 matrons, at \$300 each 2 assistant matrons, at \$300 each Housekeeper Sewing teacher	1,080	
Housekeener	. 000	6
Sewing teacher. Nurse Manual-training teacher. Floris:	360)
Manual-training teacher.	300	
Florist. Engliseer. Farmer. Cook.	720)
Farmer.	600)
	480)
Laundress. 2 housemaids, at \$180 each	240)
Temporary labor not to award	300	
For repairs and improvements to building the heilding purchase and care of horse, wagon, and harness.	12,000) 15
For cost of operating numbing plants and grounds	1,500) 1
For new boiler	550	

Estimates for the fiscal year to end June 30, 1911-Continued.

Title of officers and subject of estimate.	Appropriated 1910.	Esti- mated 1911.
MEDICAL CHARITIES—continued.		
Industrial Home School—Continued. For the care and maintenance of children under a contract to be made with the		
National Association for the Relief of Destitute Colored Women and Chil- dren by the Board of Charities, not to exceed. For the care and maintenance of children under a contract to be made with	\$9,900	\$9,900
the Washington Hospital for Foundlings by the Board of Charities	5, 400	5,400
For the care and maintenance of children under a contract to be made with St. Ann's Infant Asylum by the Board of Charities	5,400	5, 400
For the care and maintenance of children under a contract to be made with the German Orphan Asylum by the Board of Charities, not to exceed	300	
TEMPORARY HOMES.		
For municipal lodging house and wood and stone yard, namely:		
For superintendent . Cook	1,200 360	1,200 360
Foreman, Night watchman for six months, at \$25 per month.	360	360
Night watchman for six months, at \$25 per month	150	150
Maintenance, including rent. For temporary Home for ex-Union Soldiers and Sailors, Grand Army of the Republic, namely:	1,780	1,820
Superintendeut	1,200	1,200
JanitorCook.	360 360	360 360
Maintenance, to be expended under the direction of the Commissioners of the	300	300
District of Columbia; and ex-soldiers and sailors of the Spanish war and the war with Mexico shall also be admitted to the home	4,000	4,000
For the care and maintenance of women and children under a contract to be made with the Florence Crittenton Hope and Help Mission by the Board of Charities.		
maintenance. Hospital for the Insane:	2,500	3,000
For support of the indigent insane of the District of Columbia in the Govern-		
ment most tal for the insane in said District, as provided by law	301,400	312, 400
For deportation from the District of Columbia of nonresident Insane persons, in accordance with the act of Congress "to change the proceedings for admissions of the control of the contro		
SIULI to the tinvernment Hospital for the Income in cortain cases and for		
other purposes," approved January 31, 1899. That in expending the foregoing sum the disbursing officer of the District	3,000	3,000
of Columbia is authorized to advance to the secretary of the Board of Chari-		
ties, upon requisitions previously approved by the auditor of the District of Columbia and upon such security as the Commissioners of the District of Columbia may requise the country as the Commissioners of the District of		
Columbia may require of said secretary, sums of money not exceeding \$300		
Columbia may require of said secretary, sums of money not exceeding \$300 at one time, to be used only for deportation from the District of nonresident insane persons and to be accounted for more than the District of nonresident		
accounting of loose of the Total for monthly on itemized vouchers to the		
For relief of the poor, including pay of physicians to the poor at not exceeding \$1 per day each, who shall be appointed by the Commission of the Dis		
triat of Colombia Shari be appointed by the Commissioners of the Dis-	12,000	12,000
Transportation of paupers: For transportation of paupers:		
For transportation of paupers. For the maintrance and tuition of colored deaf mutes of teachable age belonging to the Direct of Colorina in the Maryland School for Colored Deaf Mutes, as author Formation.	3,000	3,000
to the District of Columbia in the Maryland School for Colored Deaf Mutes, as authorized in an act of Congress approved Maryland 2, 1995, and under a constraint of the Maryland Maryland 2, 1995, and under a constraint of the Maryland Maryland 1995, and under a constraint of the Maryland Maryland 1995, and under a constraint of the Mar		
hereof as may be necessary. For the instruction of indigent blind children of the District of Columbia, in Maryland or some other State, under a contract to be entered into by the Commissioners of the District of Columbia.	6,000	0,000
and or some other State, under a contract to be entered into by the Commissioners of the District of Columbia, or so much thereof as may be necessary.		,
slopers of the District of Columbia, or so much thereof as may be necessary	6,000	6,000
Total.		
	864, 648	1, 155, 583

REPORT OF THE SECRETARY.

Gentlemen: I have the honor to submit herewith sundry statements and statistical tables relating to the work of this office and the various institutions subject to its supervision during the year ended June 30, 1909, as follows:

1. A series of tables showing the number of free patients admitted to the various hospitals subject to our supervision. These tables are arranged by months and summarized for the entire year. They show the number of persons admitted, classified by sex and color; also the

daily average of free patients maintained in the various hospitals and the average number of days that each patient was maintained.

2. A statement in reference to the work of the physicians to the poor, showing the number of persons treated by these physicians during the year and the number of families represented; also a table showing the various diseases treated by these physicians, and an additional table showing the number of visits made, office consultations held, and the cost of the service, including cost of medicine and physicians' salaries.

3. A statement in reference to the work of the ambulance service, setting forth the number of calls responded to and the nature of the

service rendered.

4. A statement in reference to the transportation of paupers, showing the number of instances in which transportation was granted. The cost of this transportation is borne in part by the appropriation

and in part by relatives and friends of the beneficiaries.

5. A statement in reference to the work of the deportation of non-resident insane chargeable to the District of Columbia, together with a table showing the number of District indigent patients cared for at the Government Hospital for the Insane.

6. Tables covering all the institutions subject to our supervision, as

follows:

(a) Finances.—These tables show the receipts of the various institutions from all sources and the disbursements for all purposes.

(b) Movement of population.—These tables show the number of persons admitted and discharged during the year and the daily average population of each of the institutions.

(c) Comparative population table.—This table shows the daily average number of persons cared for by the various institutions and organizations for each year from 1901 up to the present year.

(d) This table shows the per capita cost per day classified by items

at each of the institutions. Respectfully submitted.

GEO. S. WILSON, Secretary.

The BOARD OF CHARITIES OF THE DISTRICT OF COLUMBIA.

Tables showing the number of free patients admitted to and the daily average present in the eleven hospitals under the supervision of the Board of Charities during the year ending June 30, 1909.

CASUALTY.

	Number of admissions.					Daily
	White.		e. Colored.		Total.	average number in hospital.
	Male,	Female.	Male.	Female.	Total.	nospitali
July August September	22 33	6 4	26 21	14 10	68 68	11.87 13.96 13.79
October November December	34 51 60 77	9 7 5 5	23 19 28 34	5 10 13	71 87 106 125	9.06 10.86 15.58
January February March.	69 47 54	5 6 5	22 32 33	9 12 12 11	108 97 103	13.77 11.6- 11.90
April	42 56 54	6 6 7	29 25 41	8 16 23	85 103 125	12.93 12.5 14.1
Total	599	71	333	143	1,146	12.70

Tables showing the number of free patients admitted to and the daily average present in the eleven hospitals under the supervision of the Board of Charities during the year ending June 30, 1909—Continued.

	CHILDI	REN'S.				
			Daily			
	Wh	nite.	Colo	red.	Total.	average number in
	Male.	Female.	Male.	Female.	10001	hospital.
July.	20	14	11	12	57	62, 38
August			10	9	31	59.16
ontombor	7 9	5 6	10	8	33	59, 72
October	7 9	4	11	8	30	62. 25 51. 7
Covember	9	5	7 8	8 8 2 7	23	51.7
December	8	4 5 7 7	8	7	30	51.4
anuary	• 12		13	8 11	40 39	52. 4 51. 5
Sebruary	19	10 9	11 12	9	49	59.9
taren	8	10	7	15	40	65.0
darch pril. May	10	9	10	13	42	57.3
une.	15	12	15	4	46	46.2
		98			460	
Total	131	98	125	106	400	56.6
	COLU	MBIA.				
July	6	29	10	46	91	52. 5
August	3	23	4	31	61	43.4
September	8	28	10	37	83	45. 5
October	3 8 3 1 2 1	15	8 10	44	70	54.6
NovemberDecember	3	15	10	43	71	56.7
anuary.	1	15	9	40	65	48.7
February.	2	17 20	11	57	87 90	54. 6 67. 4
	1	25	15 4	54 57	90	60.3
April	4 2	14	15	56	87	64.3
May	3	23	7	38	71	48.6
April. May June	5	21	12	62	100	58.1
Total	41	245	115	565	966	54.4
	EMERG	ENCY.				
July				1		
July August Septemper October	15	7 7 4	13	12	47	15. 1 15. 0
Septemper	18 23	1	15 16	11 9	51 52	16. 2
	14	9	16	5	43	16. 2
	22	8	26	5 9 8 6 7	65	16.4
December. January	26	8	15	8	57	19. 1
February	12	5	13	6	36	17.3
March	18	5	10	7	40	16.0
March April May	28	8 8 8 5 5 6 6	15	4	53	16.5
May	10	6	15	10	41	17.8
May. June	16 20	9 8	14 7	6	- 43 41	18. 0 16. 8
Total	222	81	175	91	569	16.7
	FREED	MEN'S				
Inly		1				1
July August September October	6	6	97	101	210	126. 1
September.	12	2	98	120	232	139. 9
October	15	1	100	108	224	118. 4
November	11		98	116	225	147.2
January.	13 11	2	86	126	227	159.7
February	7	1	82 77	88 119	182 203	150. 0 168. 2
March	4		67	102	173	171.3
September October October November December January February February April Mar June Total Total	7	1	89	115	212	181.6
May	4	ī	86	111	202	178.9
June.	13		108	130	251	173. 2
70	14	1	89	116	220	135.7
Total.						

117

15

1,077

1,352

2,561

154.19

Tables showing the number of free patients admitted to and the daily average present in the eleven hospitals under the supervision of the Board of Charities during the year ending June 30, 1909—Continued.

	GARFI	ELD.				
	Number of admissions.					Daily
	White.		Colored.			average number in
	Male.	Female.	Male.	Female.	Total.	hospital.
July August September October November December January February March April May June Total	19 19 19 20 17 21 14 16 22 15 20 11	15 7 11 14 12 7 16 9 7 18 9	14 18 15 12 14 17 23 23 23 23 18 14 15	17 18 17 14 19 18 15 24 26 15 25 18	65 62 62 60 62 63 68 72 78 66 68 59	54. 06 45. 83 55. 10 51. 29 52. 96 52. 67 54. 12 55. 35 51. 76 53. 33 50. 12 59. 36
GEORG	ETOWN	UNIVER		220	100	02100
July . August . September . October . November .		5 4 5 2 2	2 3 1 1 10	1 1 2 1 3	16 14 10 10	11.77 13.80 9.10 9.12 10.26

July August September October November Pecember January February March April May June Total	8 6 2 6 1 4 6 6 6 5 1 1 1 2 48	54 55 22 55 66 32	2 3 1 1 10 6 5 11 8 4 2 1	1 1 2 1 3 4 2 5 5 3 5	16 14 10 10 16 19 18 28 22 10 6	11.77 13.80 9.10 9.12 10.26 15.19 15.74 19.50 19.29 14.36 11.54 8.53
	48	45	54	28	175	13. 16

GEORGE WASHINGTON UNIVERSITY.

July	10	7		17	7.19
September	5	6		11	8.90
	6	8		14	8.30
November	4	- 6		10	7. 19
December	2	, 10		12	8.40
January	0	11		17	11.67
rebruary	0	14	1	22	16. 32 14. 75
Mai Cil	9	8		18	14.74
April	1	6		17	8. 23
May	6	5		11	7. 86
June	2	3		5	4.36
Total	68	93			9, 80
	00	99		161	9. 80

HOMEOPATHIC.

JulyAugust	6	15	9	29	59	22.90
September	9	3	6	28	42	22. 19
October	8	7	5	26	46	18.73
November	5	8	2	14	29	20.03
December.	12	9	7	32	60	20.13
January	3	5	6	20	34	19.54
January February	9	7	4	16	36	17.87
March	3	10	2	20	35	24.32
April	7	10	7	18	42	23.93
May	6	8	5	19	38	21.26
June	6	5	4	18	33	18.58
	4	9	2	14	29	18.33
Total	74	96	59	254	483	20.52

Tables showing the number of free patients admitted to and the daily average present in the eleven hospitals under the supervision of the Board of Charities during the year ending June 30, 1909—Continued.

		Daily				
	White.		Colo	red.		average number in
	Male.	Female.	Male.	Female.	Total.	hospital.
ulv	45	27	7	10	89	95.70
August	57	30	7	12	106	95.83
September	48	27	14	14	103	96.56
October	48	28	13	13	102	97. 48
ovember	54	26	14	10	104	102.86
December	75	18	12	15	120	95.90
anuary	68	21	13	6	108	112. 41
ebruary	47	24	11	12	94	99.53
March	60	27	10	5	102	89.00
\pril	45	23	15	12	95	98.56
fay une	58 50	28 24	12 8	9 17	107 99	90. 38 98. 70
Total	655	303	136	135	1,229	97.72
July August September October Aovemiser December	30 12 7 6 11	9 6 4 6 4 3	26 19 13 12 11 9	11 13 9 14 12 5	76 50 33 38 38 26	43. 90 58. 48 68. 90 77. 22 82. 40 85. 45
anuary	5	6	18	12	41	94.2
repruary	5	3	9	6	23	96.6
March	20	3	23	12	58	103.0
\pril	15	3	11	5	34	100.0
May	9	4	14	5	32	96.9
une	13		17	12	42	92.8
Total	142	51	182	116	491	83. 2
WAS	HINGTO	N ASYLU	JM.			
July	34	12	29	35	110	120. 4
	44	13	29	27	113	126, 8
	28	19	22	23	92	118.6
	31	19	36	20	106	107.8
	46	11	40	19	116	109.6
	41	13	36	30	120	118.70
	51	26	35	21	133	128, 70
	38	17	36	22	113	140.1
March April	74	27	46	24	171	129, 2
April	59	15	50	41	165	104.0
May. June	53	29	43	34	159	127.6
June.	59	20	48	41	168	114.80
Total		20	40	41	100	114.0

SUMMARY.

Institutions.		Numb	A verage daily	Average number			
motituuons.	Wh	ite.	Colo	ored.	Total.	number in hos- pital.	dayseach patient was in
Company	Male.	Female.	Male.	Female.	Total.		hospital.
Casualty Children's Columbia	599	71	333	143	1,146	12.70	4.00
Collimbia	131	98	125	106	460	56.66	39.32
Emergency Freedmen's	41	245	115	565	966	54. 47	19.67
Freedmen's.	222	81	175	91	569	16.77	10.46
Garfield	117	15	1,077	1,352	2,561	154. 19	20.91
	213 48	140	206	226	785	52.96	22.74
	68	45	54	28	175	13.16	26.26
TOVIdon	74	93 96			161	9.80	21.80
	655	303	59 136	254 135	483	20.52 97.72	14.72 26.90
Washington	142	51	182	116	1,229	83, 21	61.85
	558	221	450	337	491 1,566	123. 20	25.96
Total	2,868	1,459	2,912	3, 353	10,592	695.36	24.02

Medical service to the poor in their homes has been rendered during the year by physicians to the poor to 4,109 persons, as against 4,919 the preceding year. Free medicine is also furnished to persons treated by them, through arrangements with druggists located in various sections of the city.

The physicians to the poor have again had the cordial cooperation of the nurses employed by the Instructive Visiting Nurse Society. These nurses care for cases brought to their attention, and their services have been of the highest value. The nurses are supported by the Instructive Visiting Nurse Society without aid from the city. The city furnished necessary supplies, such as bandages and dressings.

A sufficient supply of ice was again available for free distribution to the indigent sick. The ice was furnished by the benevolence of a private individual and was distributed by the visiting nurses.

Summary of work of the physicians to the poor for the year ending June 30, 1909.

Number of persons treated by physicians to the poor: White)11
Colored	3,0)98
Total	4,1	109
Number of families represented in above list: White.	,	- 00
WhiteColored		767
Colorea		100
Total	3,5	520

	Visits made.	Office consultations.	Physicians' salaries.	Cost of medicine furnished.a
July	580	11	\$681.00	\$44.70
August	688	14	668.00	28. 10
September	488	11	660.00	64.20
October	516	12	682.00	33.50
November	539	11	660.00	37.90
December	485	11	682.00	47.65
January	969	14	681.00	73. 15
February	856	5	616.00	51.05
March	882	10	682.00	68.00
April	795	10	660.00	60.5
May	627	10	682.00	62.60
June	544	9	660.00	98.90
Total	7,969	128	8,014.00	670.30

 $^{{\}it a}$ Medicines furnished by druggists on prescriptions written by physicians to the poor.

Materials furnished:

Antitoxin	\$ 53, 40
Nurses' supplies a	389. 27
Homeopathic medicines	288.00
Surgical supplies, crutches, etc	143. 40
rinting, etc	138. 76
Medicines in tablet form, supplied from office	66 . 69
_	

a Nurses are employed and paid by the Instructive Visiting Nurse Society. The District furnishes supplies for use in nursing indigent patients.

Diseases treated by physicians to the poor during year ended June 30, 1909.

Abscess	40	Gallstones	5
Adenitis:		Hysteria	9
Cervical	9	Heat exhaustion	3
Inguinal	20	Hemorrhoids	9
Asthma	37	Hernia:	
Arterio sclerosis	9	Inguinal	6
Amenorrhœa	18	Umbilical	2
Appendicitis	8	Hip disease	1
Abortion	35 41	Hydrocele	3
Alcoholism	15	Iritis	8 76
Apoplexy	5	Indigestion	190
Bronchitis	575	Impetigo, contagious	3
Burns	8	Impetigo, contagious	150
Brain:		Insanity	25
Concussion	2	Influenza	207
Embolism	1	Locomotor ataxia	1
Chorea	2	Labor	10
Cystitis	42	Laryngitis	30
Coryza. Convulsion:	91	Liver:	0
Infantile	7	Sclerosis	$\frac{2}{1}$
Uremic	í	Lupus vulgaris	1
Chicken pox.	5	Mastoid disease	3
Conjunctivitis:		Measles	281
Catarrhal	15	Menopause	8
Gonorrheal	3	Malingerer	2
Purulent	5	Mitral regurgitation	15
Cancer:	_	Morphinism	3
Stomach	5	Malaria	82
Uterus	6	Myalgia	18
Rectum	3	Morasmus	$\frac{50}{22}$
Cocaine habit	1	Menorrhagia Neurasthenia	11
Unifolains	5	Neuralgia.	39
Constipation	110	Nephritic colic	3
Ulolera morbus	1	Nephritis	43
Choicia iniantiim	3	Necrosis:	
Oephalaigia.	19	Tibia	2
Cardiac disease	40	Maxilla	3
Dysentery Diphtheria Diambas	10	Osteo sarcoma	1
	13 94	Otitis	8
	27	Potts' disease	1
	8	Lead	2
	7	Ptomaine	2
~ Jomenorinos	14	Pharyngitis	25
	5	Pelvic trouble	48
	1	Parturition	20
Dislocation, shoulder. Endocarditis Eczema	1	Pregnancy	95
	13	Paralysis	19
	20 5	Pleurisy	15
Epididymitis Endomitritis	8	Pneumonia. Parotitis.	105 7
Endomitritis Entero-colitis	21	Pertussis	41
Entero-colitis Epilepsy	40	Rheumatism	282
Epilepsy Fistula in ano	20	Rochitis	10
Fistula in ano Fractures:	14	Salpingitis	33
Humerus		Sciatica	21
	1	Stomatitis	6
Jaw. Gastritis	2	Stillbirths	3
Gastritis Goiter, Exophthalmic	$\frac{1}{208}$	Scarlet fever	14
Goiter, Exophthalmic Gonorrhea	208	Syphilis	64
Gonorrhea.	33	Scabies. Senility	$\frac{17}{32}$
1/04/	00	Committy	02
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418 REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA.

Diseases treated by physicians to the poor during year ended June 30, 1909-Continued.

Tuberculosis:	
Lungs 203	Leg
	Stomach 3
Tapeworm	Face
Typhoid fever	Urticaria 10
Tonsilitis	Vaccination 12
Urine:	Varicose veins 8
Retention	2 Undiagnosed
Incontinence	Referred to family physician 20

AMBULANCE SERVICE.

Runs made during the fiscal year ending June 30, 1909.

Month.	To hospitals.	To insane asylum.	To city hall, po- lice sta- tions, etc.	To alms- house.	To rail- road sta- tions.	To private homes.	When no service was ren- dered.	Total.
July	244	18	21	12	3	17	34	349
August	228	23	14	8	1	17	29	320
September	214	17	14	9	. 2	8	29	293
October	191	18	12	12	12	4	16	265
November	207	22	11	9	6	8 5	22	285
December	223	31	13	12	5	5	37	326
January	240	17	17	7	3	13	33	330
February	229	19	12	15 5		8	44	327
March	239		11	5	4	14	44	327
A pril	256		11	13	5	15	33	354
May	224	25	15	7	6	17	29	323
June	211	32	14	14	7	16	28	32
Total	2,706	253	165	123	54	142	378	3,82

TRANSPORTATION OF PAUPERS.

The work of the transportation of paupers was carried on in a manner similar to that of the preceding year, careful inquiry being made in all cases presented to us. In making investigations of applicants for transportation, nearly all of whom are nonresident persons, we have had the hearty cooperation of organized charities in other cities and have been materially assisted by the police department. As a result of this system we have eliminated many fraudulent applications and consequently have been able to assist more adequately all genuine cases. We have strictly followed the rule of sending dependent persons through to their destinations, thus avoiding the hardships entailed upon destitute persons sent to intermediate points where application must be made anew to the authorities for transportation toward their homes.

The number of persons for whom transportation was issued during the year was as follows:

•		
Males, white		326
remaies, white		129
Males, colored		53
Males, colored		58
		-
Total		. 566
Number sent free		. 450
Where part or all was paid		116
		-
Total	and the same of th	ECC

The reason why transportation is issued through this office in cases where the cost of such transportation is not borne by the office is the disposition of the transportation companies to regard the Board of Charities as the central agency for the investigation of cases of this character. For this reason, frequently when representatives of charitable organizations and benevolent individuals apply to the railroads for charity rates they are referred to the Board of Charities, and this office, if satisfied of the genuineness of the case in question, collects the usual charity rate and issues the necessary voucher for the transportation requested.

CARE OF THE INSANE.

The following table shows the number of persons chargeable to the District of Columbia cared for at the Government Hospital for the Insane during the past fiscal year:

Number on hospital roll July 1, 1908: Patients in the hospital Patients out on visit. Patient out on elopement	1, 359 7	
Number of admissions . Readmissions included in this number .	316	1, 367
Actual number of patients admitted		309
Total		1,676
Number of discharges . Readmitted of this number during the year .	174 7	
Actual number of persons discharged. Discrete Actual number out on visit June 30, 1909. Number out on elopement June 30, 1909. Number of patients in the hospital	. 13	167 106
Total number on hospital roll June 30, 1909		1,403
Total. Daily average number in the hospital during the year, 1,373.		

DEPORTATION OF NONRESIDENT INSANE.

An agent of the board has devoted almost his entire time to the work of investigating cases of persons committed to the Government Hospital for the Insane as indigent patients chargeable to the District of Columbia. There continues to be a very large number of nonresident persons committed to this institution, and a large part of the time of this agent is devoted to the work of investigating these cases in order to determine the place of legal residence and in returning such persons to the place of their legal residence when it has been determined. In some instances it is found upon investigation that persons committed to the hospital as being indigent have considerable property, or have well-to-do relatives who should pay for their maintenance. Sometimes persons are committed as indigents chargeable to the District of Columbia who are properly United States cases because of their service in the army or navy.

During the year ending June 30, 1909, as a result of our investigations, 58 persons were taken from the list of those chargeable to the District of Columbia. Of this number, 51 were nonresidents, who were returned to their friends or the places of their legal residence, 3 were transferred from the indigent to the pay list, and 4 were returned to friends.

Finances.

I. REFORMATORY AND CORRECTIONAL INSTITUTIONS.

	Washington Asylum.	National Training School for Boys.	Reform School for Girls.
RECEIPTS.			
Balance from workhouse cooking department	\$2,216.83		
From appropriation for salaries	. 38, 676, 00	\$25,700.00	\$9,900.00
From appropriation for maintenance	62,000.00	19,000.00	12,000.00
aundry fixtures			462.00
Fank for filtered water			2,000.00
Motor-driven pump			1,080.00
Hot-air furnace			191.00
Repairs	3,500.00		
Extraordinary repairs		1,200.00	
District of Columbia boys under contract		25, 300. 00	
Transportation		1,000.00	
New buildings		40,788.00	
From work of boys		1,629,83	
Total			25, 633. 0
Total	106, 392. 83	114, 617. 83	40,000.0
DISBURSEMENTS.			
For salaries		26, 518. 08	9,772.7
For food		16,910.45	3,682.4
Ice	979. 50	516.40	129. 2
Dry goods and clothing	6,765.93	7,341.39	1,039.6
Fuel	6,774,41	4, 399. 56	2,486.2
Light	3.091.90	1,231.70	356. 5
Furniture and household furnishings	382, 35	1,106.45	1,010.9
Medical and surgical supplies and instruments	2, 697, 15	a 2, 175. 33	263. 4
Expenses of stable, live stock, farm, and garden	5, 495, 44	5, 106. 61	1,268.6
Hardware	882, 94	690, 23	
Stationery and printing	389.91	b 1,103.77	95. 3
Telephone	111. 25		53. 5
School supplies			222.6
Car tickets			. 80. 0
Postage stamps		2	138.
Current repairs and materials for same	1,800.12	1,821.45	
Transportation		976 51	
Miscellaneous Extraordinary repairs and improvements Building	246, 86	974.39	193.
Extraordinary repairs and improvements	1,512.62	1, 198. 25	3,370.
Dunding		33, 091. 22	
workhouse cooking department	100 32		
Covered into Treasury		1,629.83	
Total	102, 541. 58	106,791.62	24,788.
Balance			
	, , , , , , , , , , , , , , , , , , , ,	.,	
D. H		4	1
Daily average . Per capita cost .	607	c 333 \$207, 94	

a Includes medical attention. b Includes books also. c Includes 246 District of Columbia boys-

Freed- Columbia Garfied Freed- Freed- Hospital Middle dence Mospital Woller Hospital
--

II. MEDICAL CHARITIES-Continued.

m 1111, 1111, 1	Freed-men's Hospital. \$18,674.30 17,815.63 1,585.43 2,538.18 2,493.00 1,596.76	Columbia Hospital Women. Women. Women. Women. 10, 667: 37 10, 667: 37 1485: 80 1, 555: 88 1, 555: 88 1, 555: 88	Freed Columbia Garfield Memory (10spital Memory Freed Memory (10spital Memory 11sp) (10spit	Providence dence Hospital.	National Hospital. 1 (08.154 88, 608.154 88, 608.154 10.105.0 63 11.106.28 1	Mational Meshine Hospital Hosp	George- Cown Chiver- Sign Hospital.	Children's Hospital. 8.8.255.96 429.38 622,700.63	Central Disperal Bisper sary and Emergency Hospital.	Eastern Dispen- Sary and Casualty Hospital. 3, 941, 11 159, 57 567, 24	Home urables.	Woman's Women's Clinic. Sary. \$230.28 \$120.00 \$ 7.50	Women's Tubercu- Dispen- Rospital. 10015	Tubercu- losis Hospital. \$11,843.70 13,540.32 886.79 2,429.50 41,150.70
supplies and instru- ments. Stationery and print- ing. Telephone.	4,311.04 371.77 322.53 5.00	2, 614. 18 371. 48 112. 98	643.10 324.01		2, 567.84	3,553.02 397.84 479.60		1,445.92	2,782.86	1,437.94	294. 02	210.46 17.62 39.00	232, 23	1, 653. 25 279. 42 66. 00 60. 00
Vostage stantos. Current repairs and materials for same. Interest. Rent. Mater rent. Taxes. Issurance. Issurance expenses.	1,411.91	3, 183, 52	2,748.63 3,875.00 107.95 111.30		1,975.00 58.56 58.56 152.71 186.70	893. 54 920. 00 94. 80 107. 00		338.04 826.39 164.00	1,200.00	929.18 87.75 8.42 5.70 5.38 831.99	1,397.56	20.75 186.00 4.80	450.00	996.78
Rent of fire-alarm box. Engineer's supplies. Architect. Refund. Miscellaneous.		100.00 381.72 910.88	,2		73.72	1,956.79		250.00	10, 531. 22	34.21	8, 535. 89	44.91	67.55	

					The standard of the standard o	F.								
						\$1.00								Physical exami- nations, each
					\$1.00	\$1.00								Radiographs, each
					\$1.00	\$1.00								Ambulance runs,
					\$0.10	\$0.10								Prescriptions, each
						\$0.20			-	-				Redressings, each.
					\$0.65	\$0.65								Emergency cases,
	-						\$237.25	- :	- :		- :	:		Children
								\$365.00	\$365.00	\$401.50	\$401.50	\$438.00	\$401.50	Adults
					\$438.00	\$438.00		:	- 3					Contract rate per cap-
123	88				15		57	25	18	21	53	54	154	Daily average num- ber of free patients
					\$8,717.10	\$13,448.00	12, 997. 97	\$7,033.45 \$3,000.00 \$3,000.00 \$12,997.97 \$13,448.00 \$8,717.10	\$3,000.00	\$7,033.45	919,000.00	19, 548. 50	\$25, 500.00 \$19, 548.50 \$19,000.00	Whole amount paid under contract
\$271.11	\$409.77			\$286.97			\$378.10		\$674.30	\$789.40	\$558.20	\$531.01	\$380.11	annum
123	88			52	16		65	70	63	34	66	74	154	Daily average number of patients
100.00	100.00	61.24	42.63	25, 55	58.94	64.66	45.80	4.30	6.75	27.37	54.08	55.71	100.00	recentage of public income
		38.76	57.37	74.45	41.06	35.34	54.20	95.70	93.25	76.63	45.92	44. 29		Percentage of private income, exclusive of legacies
														PER CAPITA COST, CONTRACT RATES, ETC.
	284.47 1,993.48		333.91	1,519.61	289.31	1,576.81 10,001.57		873.96	2, 003. 22	126.08	5,062.08 11,941.81	1	320.50	BalanceReturned to Treasury.
34, 753.00	35, 146. 52 \$34, 753. 00		1, 135. 65	14,922,44	30, 237.70 c 13, 712.49	30, 237.70	54,826.33	26,839.54 42,480.64 70,359.91	42, 480. 64	-			58,679,50	Total.
			203.48		150.00		30,000.00						······································	Bullding Purchase of property.

III. CHILD-CARING WORK.

	Board of Children's Guardians.	Industrial Home School.	Industrial Home School for Colored Children.		St. Ann's Infant Asylum.	Washing- ton Home for Found- lings.	German Orphan Asylum,
RECEIPTS.							
Balance from last year From board of inmates abor of inmates adies aid societiesegacies and endowment nterest		\$5,157.18		\$4,000.44	\$285.69	\$4,566.14	\$1,064.89 253.00
rom board of inmates		2,536,11	\$31.00	134.72	1,376.60		200.00
adies aid societies		2,000111	402.00				2,143.37
egacies and endowment				179.11	450.00		93. 12
nterest				1,350.50	1,100.00	6.32	1,320.49 321.70
Entertainments				104. 87 24. 81	1,100.00		460.37
Contributions and dues Sale of products Miscellaneous				24.01	1,220.14		353.06
discellaneous				60.30		3,625.29	102.50
Board of Children's Guard-			1			1	
ians		3,369.35	3,132.72				
Appropriation under con-				0 071 04	5,400.00	4,255.83	600 00
tract				8,671.84	3,400.00	4,200.00	000.00
tenance	\$78,660.00	17,550,00	11,560.00				
Appropriation for repairs.		2,000.00	300.00				
Appropriation for furnit-							
ure and equipment			2,000.00				
Appropriation for tiling			500.00				
and pipes Loans and refund			300.00	4,071.10			
Relatives and friends	1,649.03			1,011.10			
			-				0 740 70
Total	80,309.03	31,501.14	17,523.72	18,597.69	9,838.03	12,453.58	6,712.50
DISBURSEMENTS.							
For salaries and extra serv-							
ices	7,425.34	7,543.65	6,535.41	3,528.62	2,751 95		1,922.7
Food		9,960.90	2,520.20	4,169.07	3,395.68		493. 2
Ice. Dry goods and clothing Fuel		303.92 3,285.88 2,614.65	80.00	108.08	15.00 165.00		53. 3 333. 2
Final		2 614 65	975.94 1,181.40	658.31 694.50	165.00		718.8
Light		464 99	1,181.40		628. 88 75. 90		131.8
Power		464. 99 447. 09		124.00	28. 28		
Furniture and household	1			1			
furnishings		. 1,169.26	825. 62	54.97	25.60		
Medical and surgical sup- plies and instruments Stationery and printing		0 214 55	83.95	66.60	35.14		17.7
Stationery and printing			. 77.30		33.14		107. 2
Telephone			96.00	29. 24	29.33		29.5
Car tickets			. 35.00		30.00		
Telephone. Car tickets. Postage stamps. Current repairs and ma-			. 11.00		36. 40		
terials for same		. 2,118.18	295.70	622.70	1 907 59		136.5
terials for same		2,110.10	290.70	5.00	1,207.53		
Taxes				.] 128.60			V.
Insurance Dentist's services				. 100.00	67.00		57. 5
Stable, live stock, farm,		- 86.00					
and garden	1	. 551.39	2,224.26			1	
Materials used in industrie	S	453.44	2,221.20	. 52.00			361.4
School expenses			. 113.90				
Miscellaneous. Extraordinary repairs and	. 67,352.21	755. 82	1,635.94	206.34	384.00	11,542.24	175.1
improvements			691.39	.1	904.05		920, 6
Error					. 824.67	12.06	
				_		. 12.00	
Total	74,777.5	5 30,069.72		10,598.33	9,700.36	11,554.30	5,459.1
Balance ou hand	1 525 19	3 1,328.09	2	7 000 00	107.05	200 00	1 952
Returned to Treasury	1,535.18	1,328.0	140.71	7,999.36	137.67	899. 28	1,253.4
•	-	203.00	110.11				
Percentage of private in come, exclusive of legaci	-				1		1
Percentage of public in	-			16.19	40.67	46.04	89.
come	1			83. 81	59. 33	53.96	10.
Daily average number	1,74	7 13	3 45	2 684	127	28	
Cost per capita	\$42.8	\$207.0	2 \$349.45	\$119.08	\$69.89	\$412.22	
Whole amount paid unde	- 1						

a Includes medical attention.
b Five old women are also cared for.

 $^{{\}mathfrak c}$ Includes expenditure of special appropriation of \$2,000.

IV. MISCELLANEOUS INSTITUTIONS.

	Munici- pal Lodging House.	Temporary Home for Ex- Union Soldiers and Sailors.	Home for Aged and Infirm.	Florence Crittenton Hope and Help Mission.	Aid Association for the Blind.	Govern- ment Hos- pital for the Insane, District of Columbia patients.
RECEIPTS.						
Balance June 30, 1908				\$24.69	\$11,000.99	
From board of inmates					168.50 340.52	
Entertainments					173.99	
Interest						
Rent. Earnings.				3, 337. 72	285.00	
				1,040.00		
Donations				3, 953. 32	2, 167. 33	
National Florence Crittenton						
Mission Repayments on loans.				1, 548. 57	05.00	
Appropriation for maintenance	\$3,700,00	\$5,500,00	\$37,468.00		90.00	
Appropriation under contract				2,000.00	574.84	\$299,800.00
Appropriation for repairs			1,500.00			
watersupply			6,500.00			
Appropriation for fire protection.			1,500.00			
Total	0.500.00	F #00 00	10,000,00	11 004 00	14 000 77	200 000 00
10ta1	3,700.00	5,500.00	46, 968. 00	11,904.30	14, 933. 77	299,800.00
EXPENDITURES.						
For salaries	1,920.00	1 000 00	10 057 54	2, 170, 00		
Food	975.32	1,920.00 1,886.16	12, 257. 54 11, 987. 54	2,170.00		
1ce		48.86	11,551.01			
Dry goods and clothing	54.80		2,566.51			
Fuel Light		259.44	6, 571. 81		334.00	
Furniture and household fur-	110.50	122. 10	• • • • • • • • • • • • • • • • • • • •			
HISHINGS	26, 35	122, 98	792. 72			
Medical and surgical surplies		6.65	570.73		11.30	
Expenses for stable and live stock, and farm			1 704 00			
stationery and printing	12.79	13.50	1,784.62 48.47	107.75	66 10	
		60.00	57. 20	107.75	33. 50	
		10.00	40.00			
Postage stamps Current repairs and materials		12.00	15.00			
for same. Materials for shops. Interest	60.72		248, 28	758, 12	243. 41	1
Materials for shops	00.12		240.20		335. 67	
Dani				90.00	500.00	
		900.00			28, 21	
Miscellaneous Extraordinary repairs Building	137 87	138 31	273.05	8,515.89	1,724.63	
Building repairs	101101	100.01	844. 69		1,121.00	
Building Duplicating water and			420.00			
Duplicating water supply Drawings and auxiliary well Investments			6,929.22			
Investments			400.00		8 917 08	
Total					3,511.00	
* Otal	3,643.95	5,500.00	45, 807. 38	11,641.76	12, 193. 99	299,800.00
Balance.	56, 05		1,160,62	262. 54	2,739.78	
	00.00		1,100.02	202. 34	2,100.18	
Percentage of private income, exclusive of legacies. Percentage of public income					1	Į.
Percentage of public income	100.00	100.00	100, 00	83. 16	85.02	
Cost per conit	. 19	32	262	16. 84 102	14. 98 11	1,373
Whole amount	\$191.79	\$171.88	\$142.04	\$114.13	\$266. 94	1,010
tract paid under con-						
			1	\$2,000.00	\$574.84	

Movement of population.

I. REFORMATORIES AND CORRECTIONAL INSTITUTIONS.

	Washingto	n Asylum.	National Training	Reform
	Workhouse.	Hospital.	School for Boys.	School for Girls.
Number of inmates June 30, 1908 Received during the year Recaptured Readmitted Births	6, 167	164 1,529	325 175 4 16	78 55 2 16
Total	6,594	1,737	520	151
Discharged during year Escaped Died Number of inmates June 30, 1909	. 8	1, 445 172 120	170 11 1 338	71
Total	6,594	1,737	520	15:
Daily average number of inmates	484 \$136.72	123 \$282.54	333 \$207. 94	\$271.1

30, 110	8	3,808 2,596 3,577 3,443 8376.26	2, 625 1, 129 3, 652 5, 321 \$566. 08	<u> </u>	55 69 75	2, 120 2, 120 7, 084 3, 969 \$321.55	5 2,299 2,120 2,120 3,969 3,969 5 8231.55	2, 299	25 2,609 1,715. 5,481 2,059 \$5.86	1, 112 993 4, 453 2, 310	4, 926 9, 478 \$639.85	2,7		53 1,974 842 8,816 1,500 1,500 8,96.00	
æ æ				25	16			65	70	63		34		8	98
487	:			26	22	1,287		526	1,252	1,313	-1	981	1,326 983		1,326
87				22	17			35	94	22	34		106		106
219				15	16	1, 201		399	1,083	1, 195	252	6.	1,146		1,146
487				76	22	1,287		526	1,252	1,313	186	6	1,326 9		1,326
187	7			98	563	1,26		99	1,139	1, 195 65	50 801 130	~-	1, 229		1, 229
	Tuber- culosis Hospital.	Women's Dispen- sary.	Woman's V	Ilome for W Incur- C ables.		Eastern Dispen- sary and Casualty Hospital.	Dispensary Sary and Emergency Hospital.	Chil- dren's Hospital,a		George Washing-town Uni- tonn Uni- versity Hospital.b	E-0-5	National Homeo- pathic Hospital.	Providence Home Ilone Ilos- pital.a Hospita	Providence Hos- pital.a	Providence Hos- pital.a

III. CHILD-CARING WORK.

	Board o	f Child ardian		School.	thool for en.	for the Colored ren.	Asylum.	ome for	Asylum.
	Permanent wards.	Temporary care.	Feeble-10inded.	Industrial Home Sch	Industrial Home School Colored Children.	National Association for Relief of Destitute Co Women and Children	St. Ann's Infant Asy	Was hington Ho Foundlings.	German Orphan Asy
Number under care June 30, 1908. New inmates or wards received. Former inmates or wards returned	1,526 202	166 266	61	122 57	36 56	102 6 10	124 94 1	27 25 6	58 7
Total	1,728	432	67	179	92	118	219	58	65
Discharged Died Absconded		295	7	56	20	31	55 22	23 4	11
Number under care June 30, 1909.	1,625	137	60	123	50	85	142	31	54
Total	. 1,728	432	67	179	92	118	219	58	65
Daily average number cared for	. 1,573	113	61	133	42	a 84	127	28	56

 $^{^{}a}$ Five old women are also cared for in this institution.

IV. MISCELLANEOUS INSTITUTIONS.

	Municipal Lodg- ing House.	Temporary Home for ex-Union Soldiers and Sailors.	Home for the Aged and Infirm.	Florence Critten- ton Hope and Help Mission.	Aid Association for the Blind.	Government Hospital for the Insane, District of Columbia patients.
Number in institution June 30, 1908 Number admitted during year. Number born during year.		21 710	234 217	84 457 50	10 2	1,367 309
Total	7,424	731	451	591	12	1,670
Number discharged during year Number who died during year Number remaining June 30, 1909		704 3 24	137 49 265	457 10 124	1 11	167 106 1,400
Total	7,424	731	451	591	12	1,670
Daily average number	19	32	262	102	11	1,37
		1		1	1	1

Daily average number of persons cared for during nine years, 1901-1909.

	1901.	1902.	1903.	1904.	1905.	1906.	1907.	1908.	1909.
REFORMATORY AND CORRECTIONAL INSTITUTIONS.									
Workhouse National Training School for Boys Reform School for Girls	260 220 30	295 234 55	357 257 67	323 275 80	324 304	335 260 85	373 248 83	403 303 77	484 333 79
MEDICAL CHARITIES.									
Freedmen's HospitalColumbia Hospital	146 53 49	138 58 49	139 58 55	134 56 53	136 58 50	142 53 54	146 52 52	141 53 51	154 54 53
pital Georgetown University Hospital							9	11	10 13
Providence Hospital	112	129	117	108	98	95	92	102	98
Hospital Children's Hospital Homeopathic Hospital	59 18	15 70 23	15 72 24	16 65 24	16 62 24	15 57 21	15 53 23	15 58 21	17 57 21
Eastern Dispensary	38	37	40	1 41	2 40	6 43	6 41	9 43	13 52
Tuberculosis Hospital	93	95	103	119	113	116	131	142	83 123
CHILD-CARING CHARITIES.									
Board of Children's Guardians Industrial Home School Industrial Home School for Colored	761 119	995 123	1, 171 124	1,255 123	1,373 127	1,471 127	1,471 132	1,564 134	1,747 133
Children National Association for Colored Wo-								24	42
men and Children Washington Home for Foundlings St. Ann's Infant Asylum German Orphan Asylum	103 36 128 46	107 33 104 48	108 36 113 46	98 40 126 47	93 35 131 45	99 36 125 50	99 26 131 54	100 28 124 50	89 28 127 56
MISCELLANEOUS INSTITUTIONS.									
Almshouse	237	237 8	230	219 15	233 16	242 14	209 15	227 21	262 19
Sailors. Florence Crittenton Hope and Help	18	21	29	43	43	42	34	45	32
Mission. Aid Association for the Blind. Government Hospital for the Insane—	59	79	92 10	124 10	118 11	95 11	84 11	95 10	102 11
District of Columbia patients	1,035	1,094	1, 107	1,138	1,205	1,231	1,260	1,317	1,373

ANNUAL REPORT OF THE SUPERINTENDENT OF THE WASHINGTON ASYLUM.

PRINCIPAL OFFICERS:

LOIIS F. ZINKHAN, Superintendent.
D. PERCY HICKLING, M. D., Visiting Physician.
JOHN ALLEN, M. D., Resident Physician.
W. G. LADD, Principal Oversecr.
A. MCCONNELL, Record Clerk.

GEORGE MARTIN, Property Clerk.
Miss J. HARRIET MORAND, Superintendent of Nurses and Training School.
C. A. DEARDORFF, Pharmacist.

Gentlemen: I have the honor to transmit herewith the annual report of the Washington Asylum for the fiscal year ending June 30,

The statistical tables show a steady increase in the population. Last year the daily average was 626, as against 690 this year, showing an increase of 64. In the workhouse the increase was 81, and in the hospital the decrease was 18. The increase in the number of commitments to the workhouse over the preceding year was 996. increase in the whites was 356, and in the colored 640.

The increase of certain classes of offenders is also marked. grants increased from 132 to 685; larceny cases, from 51 to 151; assault cases, from 54 to 128; concealed weapons, from 28 to 44, and cases of "nonsupport" of wives and children, from 88 to 157.

In the hospital department the records show that the death rate dropped from 314 in 1908 to 172 in 1909. This is the lowest death rate we have had for a number of years. We have had 187 cases for mental examination; an increase of 3. The number of mental cases which it was found necessary to transfer to the Government Hospital for the Insane was only 92, as against 112 in the preceding year.

The financial tables also show marked changes. In the workhouse department the annual per capita cost of prisoners, exclusive of salaries, shows a decrease from \$90.05 to \$80.15. In the hospital department it shows an increase from \$112.09 to \$120.71. capita cost of the whole institution, inclusive of support and salaries of officers, shows a per capita cost of \$140.81, as against \$150.73 in the preceding year.

The special appropriation of \$2,400 for payment to beneficiaries under the nonsupport act was all paid out with the exception of a small balance of \$5.50. This special appropriation for the year 1910 was reduced to \$2,000, which amount will, I fear, fall considerably

short of the demands upon it.

The action of Congress directing the purchase of large tracts of land as sites for a new workhouse and a reformatory (these institutions to be remote from each other) is in line with the forward movement in As soon as the sites are acquired provision should be made for the construction of a complete plant in as short a time as possible, as it will be difficult to properly guard the prisoners in temporary structures. The labor of many of the prisoners can be utilized in preparing and handling materials for the permanent buildings. steel cells in the buildings now in use can all be dissembled by prisoners, and again assembled by them in the new structures to be erected, under the direction of one or two competent mechanics.

As the new institutions are to be located in adjoining States, it will be necessary, before any prisoners can be transferred to and legally held on these reservations, to secure authority from the respective legislatures to vest police powers in the officers who are to manage the The large tract of land to be acquired will afford plenty of out-door work for many of the prisoners, and others of them can by their labor in the construction of buildings materially reduce their cost. The improvement of the land should produce sufficient food and fodder to greatly reduce the cost of maintenance. If transportation facilities by water are good, then it would be well to install a good laundry plant to do much of the laundry work for the various departments of the district government. Modern methods in quarry work and brick making might also be made useful and profitable to the District.

The two new wings of the present workhouse, after their present use is discontinued, could be put to good use for hospital purposes. With certain structural changes they could be used as psychopathic wards, and also for inebriates. For the purposes of a municipal hospital these buildings would furnish a modern and adequate plant for many years to come, and do it with a much smaller outlay than would

be required for an entirely new outfit on another site.

With the prospect of beginning operations on the new site in the near future I have no recommendations to make regarding any pres-

ent changes in the workhouse department.

In our hospital department the work during the past year has been encouraging. Our training school for nurses has grown in numbers and in efficiency. Provision should be made for a larger number of nurses in order that we may have a children's ward. We have a building available for this purpose, which can easily and without very heavy expenditure be made suitable for this class of patients, and such a ward, aside from the good service it would give the District, would also make the hospital more attractive for young women who desire to go into training. With a well equipped children's ward added to what we now have we would be in a position to give our pupil nurses their entire three years training ourselves, whereas at present we are obliged to send them to Bellevue and allied hospitals in New York for their third year's work, before we can graduate them. With our larger number of nurses we greatly need more room for their accommodation. Our present nurses' home is entirely too It can not take care of more than half of our nurses; the others must occupy rooms in the south wing of the old almshouse. I would recommend an appropriation for a wing to the nurses' home, excepting for the prospect of utilizing the almshouse building for a nurses' home after the workhouse buildings are vacated and perhaps fitted up for hospital purposes.

Our psychopathic ward has served a good purpose in the care and treatment of mental suspects, alcoholics, neuristhenics, dope fiends, and sick prisoners. The hydrotherapeutic apparatus installed within the past year has done valuable service in improving and restoring many of these classes of patients. This ward has been especially valuable in affording better facilities for treating our workhouse patients and in caring for the troublesome cases that fall into the

hands of the police department.

I again recommend that the salary of the visiting physician be increased from \$1,080 to \$1,200. That provision be made to pay our senior and junior internes each at the rate of \$100 per annum. Also that the salary of the chief engineer be raised to \$900 per annum. It is very difficult to secure a competent and reliable man for the present wage. We were over three months without a chief engineer because competent men would not serve for \$60 per month. A competent engineer would save fuel, machinery, boilers, and equipment far beyond his small increase in pay. I also recommend that the superintendent of nurses be paid at the rate of \$900 per annum, and that provision be made for a few additional pupil nurses, which will mean much for improved hospital service.

The appropriation for electric lights, especially in the hospital department, should also be provided. When a number of mental and disturbed patients are being treated there is always more or less danger from the use of gas. The District health officer has called especial attention to this need for the proper safeguarding of irresponsible patients. The present field used for the burial of the unclaimed dead is practically filled, there being room for only about 20 more graves. I would recommend that when these few remaining graves are filled, all other bodies be disposed of in the new potter's field at Blue Plains.

During the past year 234 bodies were buried in potter's field as against 747 in the preceding year. Since the crematory was started but very few bodies have been buried, and in the future it is not likely that they will number more than 15 or 20 in the course of a

year.

The following live stock is accounted for on the farm: Twenty horses, 1 mule, 17 cows, 6 heifers, 1 calf, 1 bull (7 months old), 58 hogs, 3 shoats, 32 pigs, 2 boars.

The farm furnished for food of prisoners, patients, and officers during the year 15,946 pounds of pork, 512 pounds of yeal, and 9,465

gallons of milk.

I wish, in closing this report, to acknowledge the kindness of churches, societies, and benevolent individuals, who have carried on the religious work, and who by gifts of fruit, ice cream and cake, reading matter, and by personal visits have contributed much to the comfort and happiness of our wards.

Very respectfully,

L. F. ZINKHAN, Superintendent.

Daily average number of inmates for the fiscal year ended June 30, 1909.

	Wh	ite.	Cole	red.	
	Male.	Female.	Male.	Female.	Total.
Workhouse	169 39	16 18	221 35	78 32	484 124
Total. Employees.					608 82
Grand total					690

Cost per capita exclusive of salaries. \$101.62
Cost per capita, inclusive of support and compensation of employees. 140.81

2, 216. 83

REPORT OF COMMISSIONERS OF DISTRICT OF COLUMN	BIA. 433
Amount expended from appropritaion for "Maintenance" for the different of the institution.	departments
For hospital.	\$19, 314, 34
For hospital. Cost per capita for 160 persons, including 36 employees.	120.71
For workhouse	42, 484. 12
For workhouse	80. 15
Daily average number of persons supported in the workhouse, including	
46 employees.	530
Increase in number of inmates	996
Daily average number of patients in the hospital, including 36 employees.	160
Decrease in number of patients.	15
Appropriations for the support of the institution for the fiscal year ended Ju-	ine 30, 1909.
Appropriation for 1909 "Maintenance"	\$50,000.00
Appropriation for 1909, "Maintenance". Deficiency appropriation.	12, 000. 00
Total	62,000.00
Expended. Bills outstanding, estimated.	336. 21
	61, 798. 46
Unexpended	201. 54
F1	00.070.00
For salaries	
Expended	
Unexpended	911. 79
For temporary labor	2, 400. 00
Expended	1, 965. 85
Unexpended	434. 15
For repairs to buildings.	3, 500. 00
Expended	3, 312. 74
Unexpended	187. 26
For relief of the poor.	400.00
Expended	184. 39
Unexpended	215, 61
Polarita	210.01

For the establishing of a workhouse cooking department, dining room for officers, dining room for female prisoners, buildings and grounds......

Amounts expended from appropriation for "Maintenance" for items purchased during the fiscal year ended June 30, 1909.

Drugs and medical supplies	\$2,697.15
Dry goods	4,698.78
Flour and meal	5, 530. 20
Forage	5, 365. 72
Furniture and bedding	382. 35
Fuel (coal and wood)	6,774.41
Gas (illuminating)	3,091.90
Groceries	17,043.89
Hardware	882.94
Ice	979.50
Kitchen utensils.	22, 20
Meats, fresh	10, 423, 52
Shoes.	2,037.15
Miscellaneous	1, 532. 54
-	
T + 1	61 469 95

Salaries.

		Sam			
Name.	Office.	Salary.	Name.	Office.	Salary.
L. F. Zinkhan	Superintendent	\$1,800.00	Catherine McCor-	Cook	\$15.00
D. P. Hickling	Visiting physician	1,080.00	mick.		
. C. Blackstone	Resident physician	381.33		do	180.00
ohn Allen	do	98.67		do	31.50
C. A. Deardorff	Pharmacist	720.00	Annie Hill	do	140.00
Geo. Martin	Property clerk	1,200.00	Martha Matthews.	do	58. 50
A. McConnell	Clerk	840.00	Effie Pritchard	Graduate nurse	192.0
. Harriet Morand.	Superintendent of	686.00	Mary G. Rinker	do	480.00
	nurses.	1		do	177.0
W. G. Ladd	Principal overseer	1,500.00		do	118.0
C. C. Bury	Overseer	275.00		do	184.10
A. Youst	Overseerdo	660.00	son.		
C. J. Mahoney	do	660.00	Bessie N. Berta-	do	49.5
W. H. Arnold	do	660.00	lette.	1	
	do	660.00	Grace Armstrong	do	2306
Wm. Erskine	do	660.00	Mildred R. Spen-	do	177.0
	do	660.00	cer.		
	do		Mary E. Silcott	do	306. 9
J. T. Kengla	do	660.00	Bessie Perkinson	Pupil nurse	18.7
T. J. Dawson	do	660.00	Elizabeth King	do	6. 2
E. B. McDowell	do	660.00		do	50.0
J. B. Dike	do	660.00		sdo	85. 4
S. B. Garratt	do	660.00	Sadie G. Jones	do	97.9
	do	660.00	Sarah L. Burney.	do	54. 5
	do		Edna M. Leopold	dodo	126.6
Geo. Webster	do	550.00	Lillian M. Boyer	do	143.3
J. P. Costello	do	357.50	Maud Oden	do	143. 3
E. Wallingsford	Night watchmando Watchman	548.00		do	
C. L. Lockwood.	do	548.00	Dessie G. Phelps.	do	123.4
E. Brockson	Watchman	480.00	Eugenia D. Stiles.	do	24.0
H. U. Monier		225.34	Jennie E. Oakley.	do	125. 8
Peter McCrink	Engineer	650.00	Bertha M. Smith.	do	125.0
T. J. Mahoney	Assistant engineer	480.00	Annie T. Juve	do	40. (
G. Fitzgerald	do	480.00	Ida McCullough	do	39. 3
Philip M. May	Engineer at hospital.	238. 33	Virginia Watson.	do	111.6
Martin G. Acton. Vance W. Grey	do		Lavinia Stott	do	110.0
vance w. Grey	Engineer at work-	400.00	R. B. Brasnear	do	50.0
F Moninger	house.		Minnie Gray	do	
E. Maringer R. Ratherdale	Carpenter	500.00	baker.	do	80.0
J. S. Martin	Blacksmith Driver for dead	500.00 365.00		a -	0= 6
J. S. Mai III	wagon.	305.00	E. Gertrude Britt	do	
J. Silas	Hostler	240.00	Page Mulvibill	do	65. 0 56. 3
Bessie James	Keeper female work-		Moo Murdook	·do	50.6
Dessie James	house.	25.00	Leonore Green-	do	54. 0 52. 0
Bartha Hobbs	do	. 15.00	baum.	do	52.0
Kate E Zinkhan	do	261.67		do.	13.
Gertrude Berry	do	129.50	Elsis Corporter	do	3.
R H Woodvard	Laundryman	600.00	Mary F Coffron	do	300.
Geo. Erskine	Gardener		E Smith	Orderly	300.
J. H. Webster	Herdsman	358.92	Chas Fastor	. Orderly	300.
Fritz Els	Florist		S Tollivor	do	300.
Jno. N. Ehret	Tailor	180.00	Herbert F Hoyd	do	75.
Jno. Geiger	. Baker	600.00	Chas H Dennie	do	289.
Ernest Seaman.	. Chief cook	600.00	B F R Hall	do	200.
M. Louise Jones.		575.00	Hubert Dennis	do	200.
C. E. Selby	. Cook	. 180.00	Oscar L. Smith	do	90.
		100.00	Joseph D. Chiltin.		. 50.

Appointments and resignations of officers and employees, July 1, 1908, to June 30, 1909.

ate E. Zinkhan Keeper female workhouse. Aug. 17, 1908 inline Young. Pupil nurse. Aug. 8, 1908 cargaret II. Flint. Cook. Aug. 13, 1908 cargaret III. Flint. Cook. Aug. 13, 1908 cargaret III. Flint. Cook. Aug. 13, 1908 cargaret Updegrove Overseer. Sept. 1, 1908 do Aug. 13, 1908 cargaret Updegrove Device Aug. 14, 1908 cargaret Updegrove Device Aug. 14, 1908 cargaret Dennis. Orderly. Oct. 1, 1908 cargaret Pennie Burker at hospital. Oct. 16, 1908 carger R. Pennebaker. Pupil nurse. Oct. 11, 1908 carger trude Berty. Keeper female workhouse. Oct. 11, 1908 carger trude Berty. Keeper female workhouse. Oct. 12, 1908 carger trude Berty. Reper female workhouse. Oct. 16, 1908 carger trude Berty. Cook. Nov. 4, 1908 carger trude Berty. Oct. 16, 1908 carger trude Berty. Pupil nurse. Oct. 16, 1908 carger trude Berty. Oct. 16, 1908 carger trude Berty. Dec. 12, 1909 carger trude Berty. Dec. 1	Name.	Occupation.	Appointed.	Resigned.
Color Colo	learge Ratherdale	Overseer	July 1,1908	
Color Colo	arrott Fitzgerald	Assistant engineer	do	
Color Colo	. C. Mohler	Watchman	July 2,1908	May 20, 1909
	eo. Webster	do	do	Aug. 31, 1909
	ames Webster	Herdsman	July 7,1908	
	la McCullough	Craduate numa	July 1, 1908	Oct. 28, 1908
Dec. 1,1908 1,1	ary G. Rinker	do	do	Nov. 24 1006
B. Brishears	nne Purger	do		Inly 10 1006
B. Brishears	irginia Watson	Punil nurse	July 26, 1908	July 10, 1000
B. Brishears	avinia Stott	do	Aug. 1,1908	
Apr. 20, 1998 Apr. 20, 199	R Rrachoure	do	do	Dec. 31, 1908
Apr. 20, 1998 Apr. 20, 199	ate E. Zinkhan	Keeper female workhouse	Aug. 17, 1908	
Apr. 20, 1998 Apr. 20, 199	finnie Young	Pupil nurse	Aug. 8,1908	
Apr. 20, 1998 Apr. 20, 199	[argaret H. Flint	Cook	Aug. 13, 1908	Oct. 15, 190
Apr. 20, 1998 Apr. 20, 199	eo. Webster	Overseer	Sept. 1, 1908	
Apr. 20, 1998 Apr. 20, 199	no. P. Costello	Dunil numa	do	
Total Colora And Sex. Co	ulio Tront	Kooper female workhouse	Sont 14 1009	Oct 11 100
Total Colora And Sex. Co	nnie Hill		Sept. 20, 1908	OCt. 11,190
Total Colora And Sex. Co	Lubert Dennis	Orderly	Oct. 1, 1908	
Total Colora And Sex. Co	hilip M. May	Engineer at hospital.	Oct. 16, 1908	Mar. 8, 190
Total Colora And Sex. Co	ance W. Grey	Engineer at workhouse	do	June 1,190
Total Colora And Sex. Co	arrie R. Pennebaker	Publi nurse	Oct. 1,1908	May 31, 190
Total Colora And Sex. Co	tary L. Sucott	Graduate nurse	Oct. 11,1908	
Total Colora And Sex. Co	ertrude Berry	Keeper female workhouse	Oct. 12,1908	
Total Colora And Sex. Co	. Gertrude Britt	Punil nurse	Oct. 16, 1908	71 1 00 100
10.	lartha Matthews	Cook	Nov. 4, 1908	Feb. 28, 190
10.	Rossio M. Rostolotto	Graduate nurse	Nov. 25, 1908	Apr. 30, 190
10.	Jarriot F Brown	Dunil numa	Dec. 19, 1908	July 31, 190
Prisoners in workhouse July 1, 1908 Statistical tables (workhouse) Statistical tables (workho	no P Costello	Oversor	Dec. 10,1908	,
Prisoners in workhouse July 1, 1908 Statistical tables (workhouse) Statistical tables (workho	V. E. Maguire	Lahorer	Dec. 19, 1908	Tuna 30 100
Apr. 12, 1999 Apr. 12, 199	Frace Armstrong	Graduate nurse	Tan 8 1909	June 50, 150
Apr. 17, 1909 Jan. 17, 1909 Jan. 19, 1909 Jan. 24, 1909 Jan. 24, 1909 Jan. 25, 1909 Jan. 26, 1909 Jan. 27, 1909 Jan. 27, 1909 Jan. 28, 190	Rose Mulvihill	Punil nurse	Lian 12 1909	
Age Age	Thomas Flemming	Orderly	Jan. 17, 1909	
Age Age	Mae Murdock	Pupil nurse	Jan. 19, 1909	
Apr. 20,190	Mabel Marshall	do	Jan. 24, 1909	Jan. 31, 1909
Apr. 20,190	Leonore Greenbaum	do	Jan. 25, 1909	,
Colora And Sex. Colora And	Mildred M. Spencer	Graduate nurse	Feb. 1,1909	
Colora And Sex. Colora And	tames brisolari	Orderly	Mar. 1,1909	Mar. 12, 190
Colora And Sex. Colora And	Mothew C. Anth.	do	Mar. 13,1909	
Colora And Sex. Colora And	John Allen	Engineer at hospital	Mar. 11,1909	Apr. 20, 190
Statistical tables (workhouse) Statistical tables (workhouse)	Kathren A Finger	Resident physician	Apr. 17,1909	
Statistical tables (workhouse) Statistical tables (workhouse)			May 4, 1909	
Statistical tables (workhouse).	Vance W. Grey	Watchman	Tune 1 1000	
Statistical tables (workhouse).	Elsie Carpenter	Pupil nurse	June 21 1909	
Prisoners in workhouse July 1, 1908. 42 Prisoners committed. 6, 167 Prisoners recaptured. 3 Total. 6, 59 Prisoners discharged 6, 115 Prisoners eloped 5 Prisoners died. 8 Total remaining in workhouse June 30, 1909 46 COLOR AND SEX. White males. 2, 13 Colored males 14		- upii naiocii	June 21, 1005	
Total	- ARTHUR COMMITTEE	July 1, 1908		42- 6, 167
Prisoners discharged 6, 115 Prisoners cloped 5 Prisoners died 8 Total remaining in workhouse June 30, 1909 46 White males 2, 13 White females 2, 13 Colored males 14		***************************************		——— 6, 170
Prisoners discharged 6, 115 Prisoners cloped 5 Prisoners died 8 Total remaining in workhouse June 30, 1909 46 White males 2, 13 White females 2, 13 Colored males 14	Total			0.70
Prisoners died. 5 8 6, 12 Total remaining in workhouse June 30, 1909. 46 **Color And Sex.** White males. 2, 13 White females. 14 Colored males 14	Prisoners digata	• • • • • • • • • • • • • • • • • • • •		6, 59
Prisoners died. 5 8 6, 12 Total remaining in workhouse June 30, 1909. 46 **Color And Sex.** White males. 2, 13 White females. 14 Colored males 14	Price Para Il Price Price Price Para Il Pric			6,115
8 6, 12				5
Total remaining in workhouse June 30, 1909	Prisoners died			8
Total remaining in workhouse June 30, 1909		***************************************		6 19
White males. COLOR AND SEX. White females. 2, 13 Colored males 14	Total remaining:	n world I an an ann	_	
White males. 2,13 White females 14 Colored males 14	- war remaining I			, 46
Colored malas	White males	COLOR AND SEX.		
Colored males	White f			2, 13
Colored males. 28 Colored females. 1,00	Time lemales			14
Colored females 2, 88	olored males			9 99
1,00	Colored females			2, 88
				1,00
	Total	**************		6-17

SOCIAL RELATIONS.

				Read and write.		
Color and sex.	Single.	Married.	Total.	Can.	Can not.	Total.
White males White females Colored males Colored females	1,592 60 1,742 571	538 85 1,146 436	2,130 145 2,888 1,007	2,080 131 2,939 592	50 14 454 415	2,130 145 2,888 1,007
Total	3,965	3,205	6,170	5,237	933	6, 170

AGES.

	White.		Colored.		m
	Male.	Female.	Male.	Female.	Total.
From 16 to 20 years	62 2,068	3 142	239 2,649	75 932	379 5,701
Total	2,130	145	2,888	1,007	6,170

COMMITMENTS.

	White males.		White females.		Colored males.		Colored females.	
	Com- mitted.	Commit- ments.	Com- mitted.	Commit- ments.	Com- mitted.	Commit- ments.	Com- mitted.	Commit- ments.
Once	1,334	1,334	128	128	1,682	1,682	646	646
Twice	175	350	19	38	128	456	76	152
Three times	60	180	7	21	83	249	22	66
Four times	19	76	1	4	28	112	15	60
Five times	15	75	1	5	8	40	6	30
Six times	13	78			5	30	1	(
Seven times	5	35	1	7	10	70		
Eight times		40			4	32	1	8
Nine times		18			5	45		
Eleven times					2	22		
Thirteen times					1	13		
Fifteen times					1	15		
Seventeen times					1	17		
Total		2,186		203		2,793		968

TERM OF SENTENCE.

Days.	Commit- ments.	Days.	Commit- ments.	Days.	Commit- ments.
1 2 3	2 4 27	48	1 653 43	170. 180. 195.	318
5	11 61 37	76. 90. 93. 105.	472 1 13	200 210 240 248	
0 5 6	2,470 1	117. 120. 127.	1 66 1	270	
8 0 4	5	134	1 7 1	359. 360. 364. 365.	
0 3	1,526	145. 148.	1	F. H	33
35 15	53	150. 166.	17	Total	6,17

NATIVITY.

State or country.	Number.	State or country.	Number
NATIVE.		NATIVE—continued.	
	17	Wyoming	
ba ma	i	Rhode Island.	1
kansas			2
zona	- 1	Missouri	4
lifornia	4	Oklahoma	
orado	1	Mississippi	
nnecticut	8		
laware	8	FOREIGN.	
orida	8		1
orgia	39	Chile	1
nois	27	England	
	11	France	
diana	8	Germany	
Na	6	Ireland	
insas	24	Italy	
entucky			1
uisiana	1	Russia	1
ine	2	Scotland	
aryland	859	Holland	4
assachusetts	48	Wales	.1
chigan	10	Poland	
nnesota	5	Australia	
ew Hampshire	3	Roumania	1
w Jersey	28	Norway	
w York	133	Switzerland.	1
ebraska	2	Austria	1
30raska	1		
evada		Sweden	1
orth Carolina	95	Greece	•
ioio	55	Mexico	
ennsylvania	191	Hungary	
exas	9	Canada	
ennessee	23	Newfoundland	
ermont	3	Macedonia	-
rginia	1,170	Japan	
isconsin	5	West Indies.	
est Virginia.	-37	Finland	
istrict of Columbia	2,906	China	1
outh Carolina.	2,500	Bohemia.	
orth Dakota	. 49	Donema	1
ontana	1	Total	6,1
ashington	4 2	1 Otal	0,1

	Number.		Number
dultery	2	Disorderly and violating police regula-	
Hrav	19	tions	
SSatur	128	Disorderly conduct	4, 07
Sault and anray	9	Disorderly house Disorderly, larceny, and destroying pri-	
ssault and battery.	2	Disorderly, larceny, and destroying pri-	
ssault and dangerous weapons.	3	vate property	
ssault and destroying private property.	1	Disorderly, threats, and assault	
secult howd-b	14	Embezzlement	
ssault and disorderly ssault, bawdyhouse, and sale of liquors.	1	Evil life and fame	
		Failing to connect sewer	
vate property.	3	False alarm of fire	
ttempting false pretenses	1	Fornication	
awdyhouse	1	Giving liquor to minors	
eggaryolliding	1	Giving liquor to minors and vagrancy	
olliding. oncealed weapons.	1	Grand larceny	
		Habitual drunkenness	-
oncealed weapons and indecent ex-	9	Habitual drunkeness and disorderly	
posureontempt of court		Housebreaking	1
	1	Housebreaking and larceny	-
ruelty to animals.	1	Idle and disorderly	-
ruelty to animals and violating police	33	Include dog ngnt	-
regulations.		Indecent exposure	1
angerous weapons	32	Larceny	
epredation, private property	32	Larceny and destroying property of	
estroying private property disorderly and breaking glass in street.	2 35	another	-1
isorderly and breaking glass in etroot	1	Maintaining a nuisance	-
Disorderly and concealed weapons	7	Nonsupport of wife and minor children	
isorderly and cruelty to animals.		Nonsupport of whe and minor children.	
isorderly and destroying private property	1	Obstructing streets	-
erty distributing private prop-	13	Permitting games	
Disorderly and indecent exposure.	4	Petitlarceny. Public prostitute.	
isorderly and taking property of another pisorderly and threats	2	Potesting to per beel bis-	•
Disorderly and threats.	3	Refusing to pay hack hire. Repeatedly drunk and disorderly	
Disorderly and vagrancy	i	Robbery and petit larceny	

CHARGES-Continued.

	Number.		Number.
Taking property of another Taking property of another and violating police regulations. Thireats Threats of personal violence. Throwing missiles. Trespassing on parking. Unlicensed bar. Unlicensed huckster. Unlicensed physician. Vagrancy Vagrancy and deadly weapons. Violating dog law.	1 5 2 5 4 51 2 1 685 2 3	Violating health ordinance. Violating pharmacy law. Violating plumbing law. Violating police regulations. Violating police regulations and cruelly to animals. Violating police regulations and disorderly. Violating speed law and concealed weapons. Violating speed law and disorderly. Violating speed law and disorderly. Violating speed law and taking property	1:

OCCUPATIONS.

Occupation.	Number.	Occupation.	Numbe
		Markitata	
ctor	1	Machinist	
Baker	47	Marble setter	
Barber	34	Marine	
Bartender	1	Mattress maker	
Blacksmith	32	Meat cutter	
Boiler maker	7	Mechanical engineer	i
Bookbinder	2	Merchant	1
Bookkeeper	1	Metal worker	
Brakeman	î	Miner	
Brewer	i	Minister	
Bricklayer			
		Molder	
Butcher		Musician	
Butler	1	Operator	
Cabinetmaker	4	Organ builder	
Card writer	1	Packer	
Carpenter	77	Painter	
Cement worker	1	Paper hanger	
Chauffeur	î	Paster	1
ligar maker	4	Paver	
lerk		Peddler	
Coachman	130	Dilat	1
		Pilot	
Cook	28	Plasterer	
Cooper	1	Plumber	
Cowboy		Porter	
Cutter	3	Printer	1
Dentist	1	Reporter	1
Doctor	1	Rigger	
Domestic		Roller	
Draftsman		Roofer	1
Driver	8	Coiles	
Electrician	8	Sailor	
Darker all	10	Salesman	-
Engineer	. 10	Saw filer	-1/
Engraver	. 1	Seaman	-
Farmer	. 9	Shirt maker	
File worker		Shoemaker	
Fireman	. 52	Shop boy	
Florist	. 2	Soldier	
Foreman	2	Steam fitter.	
Gardener		Steel worker	
Gas fitter		Stephonister	•
Glass blower	1	Stonecutter	-
Cranita outter	1	Stone mason	-
Granite cutter	4	Street worker	
Groom	. 1	Tailor	
Harness maker	. 3	Teamster	
Horseman	. 1	Tinner	
Horseshoer	. 5	Trimmer	
Hostler	. 2	Undertaker	
Huckster	. 2	Upholsterer	1
Iron worker	. 17	Waiter	
Janitor	. 2	Waitroon	-1
Laborers	3,583	Waitress.	
Lather	. 3,383	Wall scraper	
Laundroos	. 5	Watchman	
Laundress		Whitewasher	
Laundryman	. 1	Wire worker	
Lawyer	. 1	Window cleaner	.1
Lineman	. 6	4	
Locksmith	. 1	Total	. 6,

Articles of clothing, etc., made during the fiscal year 1909 in the tailor shop and sewing room.

Article.	Number.	Article.	Number.
Aprons	142	Pillow cases.	633
Bags	65	Shirts, hickory	821
Bath robes	35	Sheets	823
Rihs	3	Skirts	106
Cans	24	Suspenders	
Chemises	166	Spreads	
('oats (prison)	251	Shrouds.	12
('overs	143	Searfs	
Curtains (sash)		Straps.	
Diapers, rubber		Ticks, pillow	97
Drawers	149	Ticks, bed.	
	32	Tablecloth	
Dresses			736
Gowns	304 95	Towels	141
Iron holders	8	Vests	141
Mats			159
Napkins		Wrappers	199
Overalls (denim)		m. 4.1	F 005
Pants (prison)	469	Total	5, 927

Articles repaired in the tailor shop and sewing room.

Article.	Number.	Article.	Number.
Pieces Stockings sheets Laundry bags Jovenils Jowns Jowns	3, 909 1, 065 75 20 22 - 20 317 108	Straight jackets. Shirt. Mangle covers. Laundry pieces. Wrappers. Ironing covers. Rack covers. Operating gowns.	13
iwerstts	79 102	Total	5, 827

Amount of produce raised on farm during the fiscal year 1909 and estimated cost of same.

Article.	Quantity.	Cost.	Total.
Apples, greenbushels	181	\$1.00	\$18.50
Asparagusbunches	316	. 12	37.92
Stringbushels.	791	. 80	63, 60
Limado	601	1, 25	75, 31
do .	734	. 60	440, 40
DO humahaa	2,635	. 03	79.05
annage hoods	2,921	.06	175. 26
antaloupes	1,216	. 04	48.64
	246	. 50	123.00
	1/2	2.50	1.25
bunches.	4,423	.05	221. 15
	594	. 15	89. 10
ucumbers	66	. 12	7.92
	7	. 25	1.75
	7461	. 80	597. 20
Leeks. Justers Lettuce. dozens Will be heads	5161	.06	30. 99 73. 98
	3,699	.02	2,650,20
Onions gallons Do bunches	9,465	. 28	74. 84
Do. Duncies. Parsley bushels.	3,742	1. 20	122, 40
	7,219	. 02	144. 38
Parsnips bunches. Peas bushels		. 50	140. 25
Peas bushels. Pears do	2002	1. 20	6.00
Pears	383	1.25	48. 43
Pork do pounds.	15,946	. 11	1,754.06
		1.00	1, 101.00
Radishes bushels. Rhubarb bunches.	1,0002	.02	20.00
Rhubarb bunches. Strawbaries do.	1112	.06	6. 72
		.10	30. 90
Tomatoes boxes. Turnips bushels.	2721	.70	190. 40
Turnips. bushels. Veal. do	410	.50	205. 00
Veal do pounds.	512	.10	51.20
Total			
Total			7,471.3

Statement showing number of inmates, officers, and horses employed in work on streets, farm, and in shops during fiscal year ended June 30, 1909.

Location.	Days worked.	Rate per day.	Amount.
rading and cutting through streets on C street between Seventeenth and Eighteenth ne. and on Seventeenth between B and C streets and C and D streets ne.: Men	22,244 1,425 788	\$1.00 1.00 1.00	\$22,244.00 1,425.00 788.00
and Twenty-third street in Langdon and Twenty-third and E streets			
Men	5,604	1.00	5,604.00
Officers	1,154	1.00	1,154.00
Horses	248	1.00	248.00
At Rock Creek Park:		1	
Men	924	1.00	924.00
Officers	219	1.00	219.00
Horses	73	1.00	73.00
Grading streets at Rhode Island avenue, near Twentieth and Monroe streets ne., Thirty-second and Canal, and Twenty-eighth and Q.			
streets nw.:			
Men	2,643	1,00	2,643.00
Officers.	472	1.00	472.00
Horses	70	1.00	70.00
Farm gang.	11,598	1.00	11,598.00
Grading C street se. between Eighteenth and Nineteenth streets:	,	1	
Men	218	1.00	218.00
Officers	26	1.00	26.00
Horses	38	1.00	38.00
At bathing beach:			
Men Officers.	447	1.00	447.00
Horses	70	1.00	70.00 70.00
Industrial Home School:	70	1.00	70.00
Men	30	1.00	30, 00
Officers.	6	1.00	6.00
Horses	6	1.00	6.00
Shoveling snow from schoolhouses, markets, etc.;	U	1.00	0.00
Men	120	1.00	120.0
Officers	20		20.00
Horses	12	1.00	12.0
Cleaning about markets, etc.:			
Men	475	1.00	475.0
Officers	147	1.00	147.0
Horses	294	1.00	294.0
Total value of labor outside institution.			40 444 0
Detailed in shops, bakery, kitchen, stables, etc.: Men. Detailed in old almshouse building and hospital:	17,499	.50	49,441.00 8,749.50
Men	2,564	.50	1,282.0
Women	5,954	. 50	2,977.0
In sewing room: Women	3.096		774. 0
In laundry: Women	6,746	. 25	1,686.5
Total value of labor furnished			

REPORT OF VISITING PHYSICIAN.

MEDICAL AND SURGICAL STAFF.

Consulting board.—Dr. G. Lloyd Magruder, Dr. W. P. Carr, Dr. W. S. Bowen, Dr. J. Taber Johnson, Dr. H. S. Dye, Dr. Frank T. Chamberlain, Dr. George M. Kober, Gen. George M. Sternberg, Dr. H. L. E. Johnson.

Visiting physician.—Dr. D. Percy Hickling.

Resident staff.—Dr. John Allen, A. B., resident physician; Dr. John C. Griffin, senior interne; Dr. James Albert Potter, junior interne; Irney J. Weisard, assistant; Louis M. Babendrier, pathologist; C. A. Deardorff, Ph. G., pharmacist and clerk; Miss J. H. Morand, superintendent of nurses.

SEPTEMBER 8, 1909.

DEAR SIR: I have the honor to submit the report of the medical and surgical work done at the Washington Asylum for the year ending June 30, 1909, also such recommendations that, in my judgment, are necessary for the care and treatment of the patients in the hospital department.

The statistics of the medical work were compiled by Doctor Allen and Mr. Deardorff of the resident staff.

During the past year there have been treated in both departments of the institution 4,878 patients, which was 319 patients less than last year. Of the 4,878 patients, 3,141 were from the workhouse department and 1,737 from the hospital department. Of this last number 187 were cases for mental examination and treatment. The number of cases treated in the workhouse department were 89 more than last year. This includes the re-dressing cases, which are counted as new cases at each re-dressing. while the hospital department shows 408 less than the last report.

In the hospital department 1,737 patients were treated, 1,529 patients being adin the hospital department 1,707 patients were treated, 1,029 patients being admitted during the year, and 44 births occurred in the institution; 164 patients remained in the hospital at the close of the last report. Of this number 650 were discharged cared, 627 discharged improved, 168 discharged unimproved, and 172 patients have died, leaving 120 patients in the hospital under treatment.

The greatest number of patients under treatment any one day was 150, 28 less than the highest number last year. There were 187 cases for mental examination, being an increase of 3 over the preceding year, 92 of whom were transferred to the Government llospital for the Insane, which is 20 less than the number transferred last year. It would seem that this decrease in the number of cases which had to be transferred is due to the better facilities which have been provided for these cases. There were 140 surgical operations performed and 30,110 prescriptions compounded. Of 1,529 patients admitted during the year, 982 were admitted by order of the Board of Charities. Fifty-seven were brought to the institution directly by the police department, 312 were admitted from the male workhouse, 97 from the female workhouse, and 43 were admitted as emergency cases. Eighty-two were admitted on authority of the superintendent of the institution.

The medical work has been much more satisfactory during the past year owing to the fact that the hospital has not been overcrowded to the extent of preceding years. The opening of the hospital annex for the reception of patients and the recently installed hydrotherapeutic department have materially added to the efficiency of the

institution.

I desire to commend the untiring efforts of the nurses of the institution and to

especially note the efficiency of our superintendent of nurses.

I would urgently recommend that provision be made for a children's ward in the cond story of the annex building. During the past year we have had to care for 48 second story of the annex building. During the past year we have had to care for 48 children under 16 years of age, and the same number were treated last year. It is obvious that these children should not be treated in the general wards, and, moreover, a children's ward is necessary in order to give our pupil nurses a complete training, so that they will meet the legal requirements of the nurse's examining board in the District of Columbia and other cities, which uniformly require practical training in this branch of nursing. I would respectfully call attention to the fact that the number of pupil nurses should be increased to 30, as the supervision of the night nursing corps is entirely inefficient for an institution of this kind and size, besides, the work of the heavily and the description of the state o the hospital annex and hydrotherapeutic department requires nursing supervision, which at the present time has to be taken from the regular wards of the hospital.

I would also recommend that the nurses' home be enlarged so as to accommodate all

the female nurses of the institution.

I would also recommend that the 3 internes who are now serving without pay be provided for at the rate of \$100 per annum each. I would also recommend that the salary of the superintendent of nurses be increased to \$900 per annum and that an assistant superintendent of nurses be provided for at a salary of \$700 per annum. also respectfully recommend that the salary of the visiting physician be increased for reasons submitted in the last annual report, also that an office boy be provided for duty in the office. I would also recommend that telephones be provided between the various buildings of the hospital department, also that the porches connecting the wards be partially protected by glass sashes so that the patients may be more comfortable and remain for a longer time out of doors. With a high appreciation for your many acts of kindness, I am,

Very sincerely,

D. PERCY HICKLING, M. D., Visiting Physician.

To Mr. L. F. ZINKHAN, Superintendent Washington Asylum.

Statement showing the medical and surgical work of the hospital department during the near.

Patients in hospital, June 30, 1908	164	Sex and color classifications:	
Patients admitted during year	1.529	White males	621
Births during the year	44	White females	236
Diffus during the year	77	Colored males.	514
	1.737	Colored females.	366
	1, 101	Colored lemales	300
Deti-nt- disk-nedd	650	,	1 707
Patients discharged cured	627		1,737
Patients discharged improved		A 41 141	
Patients discharged unimproved	168	Authorities for admission:	0.110
Patients who have died	172	Board of Charities	982
Patients in hospital, June 30, 1909	120	Police department	57
		Male workhouse	312
	1,737	Female workhouse	97
		Superintendent Washington Asylum	82
Daily average for the year	123	Emergency	43
Patient, days		Patients in hospital, June 30, 1908	164
Lowest number on any day	100		
Highest number on any day. Deaths within 24 hours after admission	150		1,737
Deaths within 24 hours after admission	17	=	
Deaths between 24 and 48 hours after admis-		Children treated under 16 years:	
sion	7	Male white	5
Mental examinations	187	Female white	9
Transferred to Government Hospital for the		Male colored	16
Insane	92	Female colored	18
Births	44		
Stillbirths	4		48
Prescriptions compounded	30, 110		

Nativity of patients treated.

NATIVE.	1	NATIVE—continued.	
District of Columbia. Virginia	484 339 245	Iowa Unknown	4
North Carolina	40		1,37
South Carolina	14	FOREIGN BORN.	1,0
Vest Virginia	6	Ireland	
lorida	5	Germany	
lissouri	8	England.	
ermont	4	Italy	
ennsylvania	49	Russia	
labama	4	Jamaica	
eorgia	13	Scotland	
llinois	12	France	
lew York	46	Normon	
entucky	6	Norway	
ndiana	2	South America.	
faine	1	Austria.	
Visconsin	4	Australia	
onnecticut	2	West Indies.	
Vew Jersey	8	Prussia	
exas	1	Canada.	
Rhode Island	7		
Aassachusetts	9	Hungary	
Ohio	6	Denmark.	
ennessee	Q.	Poland	
Delaware	1	China	
New Hampshire	1	Cimia	
Oregon	î	Total	
Cansas	î	1 Otal	
California	î	Total native	1.3
dississippi	î	Total foreign.	1,
Minnesota	2	Patients in June 30, 1908.	
Louisiana	2	- witches in state oo, 1900	
North Dakota	ĩ		1.7
			1,

Medical and surgical cases treated.

	Wh	ite.	Colo	red.			Tree	II'm'		Re-
	Male.	Fe- male.	Male.	Fe- male.	Total.	Cured.	Im- proved.	Unim- proved.	Died.	main- ing.
General diseases.										
Alcoholism:	164	35	14	9	222	185	26	2		9
Acute (`hronic	14	5	9	9	28	. 13	3		11	1
Adiposa dolorosa		1			1				1	
(1 Indones		1		1	2	1	1		.,	
Diabetes mellitus	$\frac{1}{2}$	1	1	1	3 3	1	1		2	
ExhaustionInfluenza	11	4	5	1	20	17	3			•
Lumbago	5		4		9	3	8			2
Morphinism	3	11	2		14	1	8	2	2	
Marasmus	1	1		1	1	1	1		2	
Malaria	8	1	2	4	15	10	2			3
Mercury poisoning, acute			1		1 2	1				
Phenol poisoning	1	1				1			1	
Patients not sick	1	5	1	4	11	11				
Acute	5	2	4	3	14	10	4			
Chronic	5 7	2	17	6	32	2	26	1		3
Acute articular	1		1	1	3	1	2			
Muscular	1		1	1	3	1	1	1		
Syphilis: Congenital			1	2	3		2		1	
Secondary	8	13	9	26	56		44	2	1	9
Tertiary			3	2	5		3		2	
Syphilitic ulcer			1		1		1			
Senility	11	5	5	4	25 1		15	5	5	
Strychnia poisoning Myalgia	1	1 2			3		3		1	
Acute miliary tuberculosis	2				2				2	
Pulmonary tuberculosis	30	5	27	13	75		47	8	19	1 2
Typhoid fever	7	1	10	6	24	18			4	2
Total	284	95	120	84	585	281	198	21	52	31
	-	-	_	-	-	-				
Diseases of respiratory system.		1						1		1
Bronchial asthma	2		1	2	5		. 5			
Acute	10	2	13	5	30	29				1
Chronic	12	1	7	0	. 20	29	16			1 2
Laryngius		. î			1		1			
Pneumonia:	1						1			
Hypostatie Pleuro				. 1	1				. 1	
Broncho	1		. 1		1				1	
1,0021	4	2	7	3	16	8	1		7	
l'leurisy	. 3		. 3	2	8	1	5	1		. 1
Tonsilitis.	. 4	1	. 3	2	9	5 3	2			. :
Follicular Pertussis.			2	1	. 3	3	1			
Tracheotomy (old)			1		1	i i	. 1			
Coryza			1	. 1	î	î				
	36			-	-		01		10	
Total	- 30	6	39	17	98	48	31	1	10	1
Diseases of circulatory system.		1					1		1	
Arteriosclerosis	. 4	2	12	3	21		. 16	1	3	
Aortic insufficiency.	. 2	2	2	1	21 7		. 4		. 3	
Anamia, pernicious	. 2	1		. 2		2	3			
Anamia, pernicious. Anamia and bed sores Cardiae asthmo	- 1			. i	1				. 1	
Cardiac asthma.			. 1	. 1	î				- 1	
Aortic regurgitation.			. 1		. 1		. î			
Cardiae insufficiency	. 2	2	7	2	13		. 6	1	6	
Enictoria			. i	. 1	1		. 1			
Endocarditie			. 2	1	2		. 2		. i	
Hemorrhoids.		. i	3	1	. 2	3	. 1		1	
Aortic regurgitation	. 19		42	17	87		. 58	2	22	
Mitral regurgitation Aortic regurgitation Mitral insufficiency Pupping hemorehy	. 1		1 7		, 3		. 3			
Pupura homorah	. i	- 1	1 7	3	11	1	. 5		. 2	
Pericarditis, suppurative	1		. i		: i	1	1		. i	1
Pseudoangina Varicose veins	. 1				. 1		. 1	1		
· · · · · · · · · · · · · · · · · · ·	. 2		. 2		. 4		. 4			
Total	. 35	18	82	33	100		100		40	1
	. 39	18	82	33	168	6	108	4	40	10

	Wh	ite.	Colo	red.						Re-
	Male.	Fe- male	Male.	Fe- male.	Total.	Cured.	Im- proved.	Unim- proved.	Died.	main ing.
Diseases of nervous system and special senses.										
phasialbuminuric retinitis	1				1		1			
Ibuminuric retinitis	1	1			1 2		2	1		
oncussion spine visseminated sclerosis	1	1	1		1		2	1		
erebro-spinal meningitis			î		1			i		
ontused eye	1		1	1	3		2			
phepsy	8	3	10	4	25		18	5	2	
pilepsy, traumatic	1				1		1			
cchymosis eye	8	2	9	5	24	1	1 15	3	3	
emiplegiaysteria.	0	4	1	4	9	4	4	0	1	
euralgia:		-	1	4	9	7	- 4		1	
Intercostal	1				1		1			
Trifacial	4			1	5	2	3			
itis	2			2	4	1	1	1		
eratitis			1		1		1			
ocomotor ataxia	1	····i	1		2 3		1		2	
ultiple sclerosis	1	1	1		. 1	1	. 1		. 2	
leningitis				1	î	1		1		
hronic leptomeningitis	. 1				. 1				. 1	
Iultiple neuritis	. 1				. 1					
lonoplegia		. 1			. 1		. 1			
euritis	. 3	3	$\frac{2}{2}$		8 2		. 5	1		
feuritis, alcoholic			. 4		11	2	1 1	.:	• • • • • •	
aralysis agitans	7		. 1		2	- 2	7	$\frac{2}{2}$		
artial paraplegia			î		. 1			ĩ		
araplegia			. 1		î			î		
titis media			. 1		. 1		. 1			
ciatica	. 2	1			. 3	1	1			
ransverse myelitis		. 1			. 1			. 1		
Tabes dorsalis Amyotrophic lateral sclerosis	. 2	. 1	. 1		. 3		. 2		1	
Interior polismyelitis	. 1				. 1		: i			
Emphysema		. 1			. î		. i			
onjunctivitis	. i	1	1			2	1			
Total	. 49	1	1	-	. 3		1	21	10	
Total	. 49	1	1	-	. 3		1	21	10	-
Diseases of genito-urinary system.	. 49	20	43	18	120	14	74	21	10	
Total Diseases of genito-urinary system. Atony of bladder.	. 49	20	43	18	120	14	1	21	10	
Total Diseases of genito-urinary system. Atony of bladder Pelvic adhesions	. 49	20	43	18	120	14	. 1			
Total Diseases of genito-urinary system. Atony of bladder Pelvic adhesions Bubo Dondylomata	. 49	20	1 43	18	120 120	14 1 1 7	74	21		
Total. Total. Diseases of genito-urinary system. Atony of bladder. Pelvic adhesions. Bubo. Jondylomata. Chancroids.	49	20	1 43	18	120 120 2 2 2 12 4 10	14 1 1 7 1 6	. 1 1 4 3 2			
Total Total Diseases of genito-urinary system. Atony of bladder. Pelvie adhesions. Bubo Condylomata Chancroids.	49	20	1 43	18 18 1 3 4 7	120 120 2 2 12 14 10	14 1 1 7 1 6 1	. 1 1 4 3 2			
Total. Diseases of genito-urinary system. Atony of bladder. Pelvic adhesions. Bubo. Jondylomata. Chancroids. Zystitis. Dysmenorrhea.	. 22	20	1 43	18 - 18 - 1 - 3 - 4 - 7	2 2 2 2 12 4 10	14 1 77 1 66 1 1	. 1 1 4 3 2 1			
Total Diseases of genito-urinary system. Atony of bladder. Pelvic adhesions. Bubo Chancroids. Chancroids. Dysmenorrhea. Epididymitis.	49	20	1 43 43 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	18	120 120 120 120 120 120 120 120 120 120	14 17 1 6 1 1	1 74 · 1 1 4 3 2 1 1 · 3			
Total. Total. Diseases of genito-urinary system. Atony of bladder. Pelvic adhesions. Bubo. Condylomata. Chancroids. Cystitis. Dysmenorrhea. Epididymitis. Endometritis.	. 22	20	1 43	18 13 4 7 1	2 2 2 3 120 120 120 120 120 120 120 120 120 120	14 1 7 1 6 1 1 1	. 1 1 4 4 3 2 1 1			
Total. Diseases of genito-urinary system. Atony of bladder. Pelvic adhesions. Bubo. Condylomata. Chancroids. Cystitis. Dysmenorrhea. Epididymitis. Endometritis. Gonorrhea. Hydrocele.	2 1 1 3	1 20	1 43 43 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	18 13 4 7 1	2 2 2 120 4 100 120 120 120 120 120 120 120 120 120	14 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	. 1 1 1 4 4 3 2 2 1 1	1		
Total. Total. Diseases of genito-urinary system. Atony of bladder. Pelvic adhesions. Bubc. Condylomata. Chancroids. Cystitis. Dysmenorrhea. Epiddymitis. Endometritis. Gonorrhea. Hydrocele. Lacerated cervix.	22 1 1 1 1 3	20	1 43 43 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	18 13 4 7 1	2 2 2 3 120 4 4 16 2 4 4 18 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	14 17 10 66 11 11 11 15 15 15	. 1 1 1 4 4 3 2 2 1 1			
Total Diseases of genito-urinary system. Atony of bladder Pelvic adhesions Bubo Condylomata Chancroids Cystitis Dysmenorrhea Epididymitis Endometritis Gonorrhea Hydrocele Lacerated ceryix.	. 22 1 1 1 1 2 3 3 4 4 2 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 20	1 43	18 13 3 4 7 1	120 120 120 121 121 141 101 101 121 121 121 121 121 121 121 12	14 14 17 16 16 11 11 14 11 15 15 15 16 17 18 18 18 18 18 18 18 18 18 18 18 18 18	1 74 1 1 4 3 2 1 1	1		
Total. Total. Diseases of genito-urinary system. Atony of bladder. Peter adhesions. Bubo. Condylomata. Condylomata. Cystitis. Dysmenorrhea. Epiddymitis. Endometritis. Gonorrhea. Hydrocele. Lacerated cervix. Nephritis: Acute parenchymatous.	2 1 1 3 4 2	1 20	1 43 43 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	18 13 3 4 7 7	1200 1200 1200 1200 1200 1200 1200 1200	14 17 77 16 16 11 11 15 15 17 17 18 18 18 18 18 18 18 18 18 18 18 18 18	. 1 1 4 3 2 1 1	1	. 3	
Total. Total. Diseases of genito-urinary system. Atony of bladder. Peter of bladder. Bubo. Ondylomata. Ondylomata. Dystitis. Dysmerorrhea. Epiddy mitis. Endometritis. Gonorrhea. Hydrocele. Lacerated cervix. Nephritis: Acute parenchymatous.	2 1 1 3 4 2	1 20	1 43	18	120 120 120 121 121 141 141 141 142 143 144 145 145 145 145 145 145 145 145 145	14 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 74 1 1 4 3 2 1 1	1	. 3	
Total. Total. Diseases of genito-urinary system. Atony of bladder. Pelvic adhesions. Bubly formata. Thancroids. Tystitis. Dysmenorrhea. Epididymitis. Endometritis. Gonorrhea. Hydrocele. Lacerated cervix. Nephritis: Acute parenchymatous. Chronic parenchymatous. Chronic parenchymatous. Chronic interstitial.	2 1 1 3 4 2	1 20	1 43 43 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	18 18 13 14 17 11 18 18 18 18 18 18 18 18 18 18 18 18	120 120 120 121 121 141 161 161 161 161 161 161 161 161 16	14 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 74	1	. 3	
Total. Total. Total. Diseases of genito-urinary system. Atony of bladder. elvie adhesions. Jubo. Jub	22 1 1 1 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2	1 20	1 43	18 18 13 24 47 77 11 15 15 15 15 15 15 15 15 15 15 15 15	3 1200 2 2 2 12 1 100 2 1 1 1 1 1 1 1 1 1	14 17 17 18 18 18 18 18 18 18 18 18 18 18 18 18	. 1 1 4 4 3 2 2 1 3 2 6 6 1 1 1	1	. 3	
Total. Total. Diseases of genito-urinary system. Atony of bladder. Pelvic adhesions. Subo. Londylomata. Chancroids. Pystitis. Pystitis. Pysmenorrhea. Pididymitis. Padometritis. Jonorrhea. Hydrocele. Lacerated cervix. Nephritis: Acute parenchymatous. Chronic parenchymatous. Chronic parenchymatous. Chronic parenchymatous. Posterior urethritis. Posterior urethritis.	22 11 11 23 24 22	1 20	1 43	18 13 14 77 15 15 16 18 18 18 18 18 18 18 18 18 18 18 18 18	1200 1200 2 2 2 3 4 4 100 2 3 4 4 100 3 4 4 100 3 5 1 3 1 3 1 3 1 1 1 1 1 1 1 1 1 1 1 1	14 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	74	1	. 3	
Total. Total. Diseases of genito-urinary system. Atony of bladder. elevic adhesions. Stubo. Ondylomata. hareredds. ystitis. ystitis. planeredds. hareredds. hareredds. hareredds. ystitis. chornetritis. alonorrhea. Hydrocele. Lacerated cervix. Nephritis: Acute parenchymatous. Chronic parenchymatous. Chronic interstitial. Ovaritis. Posterior urethritis. Orchitis. Orchitis. Philmosis.	22 11 11 23 24 22	1 20	1 43	18 18 13 24 47 77 11 15 15 15 15 15 15 15 15 15 15 15 15	120 120 120 121 121 131 141 161 171 181 181 181 181 181 181 181 181 18	14 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	74 - 1 1 1 4 3 2 2 1	1	. 3	
Total. Total. Diseases of genito-urinary system. Atony of bladder. Pelvic adhesions. Subo. Londylomata. Chancroids. Systitis. Dysmenorrhea. Epididymitis. Endometritis. Gonorrhea. Hydrocele. Lacerated cervix. Nephritis: Acute parenchymatous. Chronic parenchymatous. Chronic parenchymatous. Chronic interstitial. Ovartis. Posterior urethritis. Orchitis. Polivic peritonitis.	22 11 11 23 24 22	1 20	1 43	18 13 4 7 1 1 2 2 2 3 3 4 7 1 2 2 2 3 3 3 3 3 4 4 4 7 1 2 3 3 4 4 4 4 4 4 4 5 5 6 6 7 8 8 8 8 8 8 8 8 8 8 8 8 8	3 120 2 2 3 131 4 4 10 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	14 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 74 1 1 4 3 3 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1	. 3	
Total. Total. Diseases of genito-urinary system. Atony of bladder. Pelvic adhesions. Bubo. Jondylomata. Chancroids. Systitis. Dysmenorrhea. Epididymitis. Endometritis. Gonorrhea. Hydrocele. Lacerated cervix. Nephritis: Acute parenchymatous. Chronic parenchymatous. Chronic parenchymatous. Chronic interstitial. Ovaritis. Posterior urethritis. Posterior urethritis. Porchitis. Phimosis. Pelvic peritonitis. Pelvic cyst. Pharaphimosis.	22 11 11 23 24 22	1 20	1 433 433 433 433 433 433 433 433 433 43	18 3 4 7 1 2 3 3 4 4 7 2 2 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	3 120 120 2 2 12 10 12 13 14 16 16 16 16 16 16 16 16 16 16 16 16 16	14 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 74 1 1 1 4 3 2 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1	. 3	
Total Total Diseases of genito-urinary system. Atony of bladder. Pelvic adhesions. Bubo Londylomata Chameroids Lystitis Dysmenorrhes Epididymitis Epididymitis Hydrocele Lacernted cervix. Nephritis: Acute parenchymatous Chronic parenchymatous Chronic interstitial. Ovaritis Posterior urethritis. Orchitis. Porhimosis. Pelvic eyst Pharaphimosis. Pharaphimosis. Pharaphimosis. Pharaphimosis.	33 34 5 2	1 20	1 43 43 43 43 43 43 43 43 43 43 43 43 43	18	3 120 2 2 3 121 120 120 120 120 120 120 120 120 120	14 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 74 3 2 1 1 3 2 6 6 1 1 1 5 5 2 2 2 2 2 2 1 1 1 1 1 1 1 1 1	1	. 3	
Total. Diseases of genito-urinary system. Atony of bladder. Pelvic adhesions. Bubo. Jondylomata. Chancroids. Systitis. Dystmenorrhea. Epididymitis. Endometritis. Gonorrhea. Hydrocele. Lacerated cervix. Nephritis: Acute parenchymatous. Chronic parenchymatous. Chronic parenchymatous. Chronic parenchymatous. Chronic parenchymatous. Posterior urethritis. Posterior urethritis. Phimosis. Pelvic peritonitis. Pelvic cyst. Pharaphimosis. Stricture of urethra. Salpingitis.	33 34 5 2	1 200	1 43	18	3 120 2 2 3 121 120 120 120 120 120 120 120 120 120	14 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 74 1 1 1 1 4 3 2 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1	. 3	
Total Total Diseases of genito-urinary system. Atony of bladder. Pelvic adhesions. Bubo Londylomata Lorented cervix. Nephritis. Acute parenchymatous Chronic parenchymatous Chronic interstitial. Ovaritis Ovaritis Ovaritis Posterior urethritis. Orchitis Phimosis. Pelvic eyst Pharaphimosis. Pharaphimosis. Stricture of urethra. Salpingitis. Spyhllitic condylomata	33 34 5 2	1 200	1 43 43 43 11 11 11 11 11 11 11 11 11 11 11 11 11	18	3 1200	14 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 74 1 1 1 1 4 3 2 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1	. 3	
Total. Diseases of genito-urinary system. Atony of bladder. Pelvic adhesions. Bubo. Sondylomata. Chancroids. Cystitis. Dysmenorrhea. Epididymitis. Endometritis. Gonorrhea. Hydrocele. Lacerated cervix. Nephritis: Acute parenchymatous. Chronic parenchymatous. Chronic parenchymatous. Chronic interstitial. Ovartis. Posterior urethritis. Posterior urethritis. Pelvic peritonitis. Pelvic peritonitis. Pelvic cyst. Pharaphimosis. Stricture of urethra. Salpingitis.	33 34 5 2	1 200	1 43 43 43 11 11 11 11 11 11 11 11 11 11 11 11 11	18	3 1200	14 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 74 1 1 4 4 3 2 2 2 6 6 1 1 1 1	1	. 3	
Total. Diseases of genito-urinary system. Atony of bladder. Pelvie adhesions. Bubo. Condylomata Chancroids. Cystitis. Dysmenorrhea Epididymitis Endometritis. Endometritis. Endometritis. Lacernted cervix. Nephritis. Acute parenchymatous. Chronic parenchymatous. Chronic interstitial. Ovaritis. Ovaritis. Posterior urethritis. Orchitis. Phimosis. Pelvie eyet. Pharaphimosis Pelvie oyst. Pharaphimosis Stricture of urethra. Salphigitis condylomata.	2 2 1 1 1 3 3 4 5 2 2 2 3 3 4 5 5 5 5 6 5 6 6 6 6 6 6 6 6 6 6 6 6 6	1 200	1 43	18	3 1200	14 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 74 1 1 4 3 2 2 1 1 3 2 2 6 6 1 1 1 1 5 5 2 2 2 2 1 1 1 2 2 3 2 2 1 1 1 1 1 1 1 1	1	3 14 6	
Total. Diseases of genito-urinary system. Atony of bladder. Pelvic adhesions. Bubo. Condylomata Chancroids. Cystitis. Dysmenorrhea Epididymitis Endometritis Gonorrhea. Hydrocels Lacerated cervix. Nephatic parenchymatous. Chronic parenchymatous. Chronic parenchymatous. Chronic parenchymatous. Chronic parenchymatous. Posterior urethritis. Ovaritis. Prosterior urethritis. Prostrior urethritis. Primosis. Paraphimosis. Paraphimosis. Stricture of urethra. Salpingitis. Syphilitic condylomata. Rupture of urethra.	33 34 5 2	1 200	1 43	18 18 18 18 18 18 18 18 18 18 18 18 18 1	3 1200 1200 1200 1200 1200 1200 1200 120	14 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 74 1 1 1 4 3 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	3 14 6	
Total. Diseases of genito-urinary system. Atony of bladder. Pelvic adhesions. Bubo. Condylomata. Chancroids. Cystitis. Dysmenorrhea. Epididymitis. Endometritis. Gonorrhea. Hydrocele. Lacerated cervix. Nephritis: Acute parenchymatous. Chronic parenchymatous. Chronic interstitial. Ovaritis. Posterior urethritis. Posterior urethritis. Primosis. Pelvic peritonitis. Pelvic cyst. Pharaphimosis Stricture of urethra. Salpingitis. Syphillite condylomata. Rupture of urethra.	2 2 1 1 1 3 3 4 5 2 2 2 3 3 4 5 5 5 5 6 5 6 6 6 6 6 6 6 6 6 6 6 6 6	1 200	1 43	18 18 18 18 18 18 18 18 18 18 18 18 18 1	3 1200 1200 1200 1200 1200 1200 1200 120	144 11 11 11 11 11 11 11 11 11 11 11 11	1 74 1 1 1 4 3 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	3 14 6	

	Wi	ite.	Colo	red.						Re-
	Male.	Fe- male.	Male.	Fe- male.	Total.	Cured.	Im- proved.	Unim- proved.	Died.	main- ing.
Discases of genito-urinary system—Continued.										
Urinary fistula	1				1			1		
Uremia		1		3	1 3	1	1	1		
Traumatic stricture of urethra	1				1		1			
Total	25	19	43	53	140	48	51	5	23	13
Diseases of skin, cellular and con- nective tissue, and puerperal conditions.										
Abortion		2		5	7	7				
Incomplete		2		2	2 2	2	1			
Threatened		1	····i	2	2	1	1			2
Births	2	4	21	17	44	42				ī
Burns, second degree	1		1		2	2				
Breast				1	1				1	
Jaw	1				1			1		
Neck Shoulder	1		1 3		3		3	1	1	
Uterus.			9	7	7		0		7	
Contused wound			1		1	1				
Cervical adenitis			2	1	3		1	2		
Contusions feet	. 1				1		1			
Head Shoulder	1				1	1	3			
Hip.	1				1		1			
Side		1			ī	1				
Face			1		1	1				
Convalescent of delivery		1	1		1	1		1		
Dermanus	1	1			1			i		
Decubitus with sensis		1			1				1	
	. 2			1	3		. 2			1
Epidemic parotitis. Erysipelas	2		1		1	1				
	K -	1	4		3 5	3 3	2			
r infold tumor		1		1	1			1		
			1		1	1				
Goiter, exopthalmic				1	1				1	
Leg	1			1	1				1	
Foot			1		1		1			
				1	1				1	
Right hand Headinjury, birth	. 1				. 1				1	
	5	1	2	2	10	6	4		1	
Infected knee.	. 1				. 1	i	1			
Infected amountated attent				1	1	1				
Infected finger Infected toe Infected vaccination	. 2			1	2	1	1	•••••		
Infected toe	1			1	. 1	1				
Infected vaccination.		. 2			2	2				1
Leg uloore int	. 11	3	10	9	33	6	20	2		
	. 1		1		. 1		. 1			
			1		. 1			. 1		
Arm				. 1	1		. 1			
Hand Scalp Pediculasis	. 1			1	2		. 1			. 1
				1	1		. 1			
Corporis Capitis.	. 3		. 1		. 4	4				
Pregnancy	. 1				. 1	1				
Pregnancy Perineal ulcer Puerperium		. 9		42	51	44		. 3		4
Puerperium Syndaetylism				2	2	2	1			
Simis of leg			. 1		. 1		. 1			
Rhus poisse			. 1		. 1					. 1
poisoning										
Rhus poisoning Scabies Sarcoma	. 1	1	1 2	3	8	1 7	1			

Medical and surgical cases treated—Continued.

	Wh	ite.	Colo	red.				17-1		Re-
	Male.	Fe- male.	Male.	Fe- male.	Total.	Cured.	Im- proved.	Unim- proved.	Died.	main- ing.
Diseases of skin, cellular and con- nective tissue, and puerperal conditions—Continued.										
Tubercular adenitis		1	1	2	4 1	i	4			
Ulcer: Of toes	1	1	1		3	1	2			
Of foot		1	1	1	2	1	1			
Variouse ulcer		1			î		. î			
Fumor of perineum Wound of foot	1				1					
A bscess thigh	1		1		1	1	. 1			
Onychia				1	1			. 1		
Toxæmia of pregnancy				1.	1				1	
Total	51	35	60	108	257	148	60	15	16	1
Diseases of digestive system.										
Appendicitis:										
Acute	1	1	1		. 3	1				
Cirrhosis liver.	2 3	1	1 3	2	9	3	1 4		5	
Carcinoma stomach			. 1		. 1				1	
Constipation:	1		. 3	1	4					
Chronic				. 1	1		. 1			
Dysentery	. 2	2			. 4					
Diarrhea	. 1		ii	1	1 2	1	2			
Enteritis Fistula in ano	. 2				. 8					
Fatty degeneration liver			. 1		. 1				. 1	
Gastritis: Acute	. 3	1	. 7	5	15	1	1 2		1	
Chronic	. 5		. 2		. 7		7]	
Gastro-intestinal catarrh			. 1		. 1		1			
Gastric enteritts	. 2	2	2	1	1 7		6 1			
Gunshot wound abdomen	. 1				. 1				. 1	
Hernia: Inguinal	. 7	1	. 9		. 16	1	0 2	2	1	
Ventrical	. 1				. 1		1			
Umbilical	. i			. 1			1			
Intestinal indigestionIntestinal catarrh		1	1	1	3		3		1	
Tubercular peritonitis			. 2		- 2	2	1			
Ulcer stomach		1 1			- !		1		;	
Ulceration tooth		. i							. 1	
Œdema palate	. i		. 1		-		1			
Chronic neocontis		-							. 1	
Total	. 38	11	43	13	3 10	5 5	4 35	2 2	12	
Mental diseases.	1									
Alcoholic psychosis	(3 :	12	2	1 2	2	9	5 8	3	
Dementia: Presenile	. 1	1	1	1	, .	2				
Senile	. 10		5 10		8 3	3		1 1		
Præcox	2		1 10		6 4			4 36	3	-
Delusional insanity Epileptic dementia		3	1 5	í		6				· · · · · ·
Epileptic dementia. Epileptic psychosis. General paresis. Hysterical insanity.						1		1	1	
Hysterical insanity		2	1 3			9		2	2	
Imbecility		5	2 1	5	2 2		1	1		
Idiocy					1	1				
Mania, depressive Mental exultation, not insane. Melancholia.	. 10				$\begin{bmatrix} 2 & 1 \\ 1 & 1 \end{bmatrix}$		19	4 8	8 1	
Melancholia		i				1	1			
Organic dementia Paranoia				1		1				
Toxic psychosis.		1		1	i	5		1	4	
	-	-		-				-		
Total	7	2 2	1 6	9 2	5 18	7 .	31 4	1 9	7 6	

	Wh	ite.	Colo	red.						Re-
	Male.	Fe- male.	Male.	Fe- male.	Total.	Cured.	Im- proved.	Unim- proved.	Died.	
Diseases of bone.										
kribritis deformans treola abscess treola abscess tribritis pislocation, jaw pislocation, davicle tracture, ribs. Tractures: Tibb Do Jaw Hip, old Arm, convalescent. Ulma and radius. Skull, depressed Frontal bone. Metacarpas, Inferior maxillary. Scarpa. Wist. Hib sacrum. Lumbar sprain Pott's disease. Osteo mylitis Osteo sarcoma.	2 1 7 5 3 1 1 1 1 1 1	i	1 1 2	3 1 1 1 1 2	3 1 4 1 1 1 8 8 6 3 3 1 1 1 1 1 2 2 1 1 1 1 2 2 4 1 1 1 1 1 1	5 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 1 3 5 2 2 2 3 1 1	1	2	
Tuberculosis, hip Tubercular arthritis.				1 1	1 2		1 1			
	25	6	10	12	53	15	27	2	3	
Sacro-iliac disease. Sprained wrist. Sprained back. Sprained ankle. Sprained shoulder. Rachitis. Inferior maxillary necrosed	9	3	1 1	1 1 1	1 1 3 7 1 2 1	1 4	2 3			
Total	31	11	12	15	69	20	35	2	3	

WORKHOUSE.

General diseases.										
Influenza Alcoholism:	10		19	2	31	25	6			10
Acute Chronie Rheumatism:	$\frac{26}{12}$	4 2	10 4	4	44 19	29 10	15 9			28 19
Acute. Chronic. Chronic, redressed.	$\frac{37}{32}$		40 42	3 4	80 78	45 6	35 70	2		4 7
Pulmonary tuberculosis	14 7	1	28 3	9 2	52 12	12	2 40 11	1		3
Primary. Secondary	2 5	2	86	2	90	83	7			
Lumbago. Morphinism	2 71	7	59 8 83	817	74 10 178	108	69 10 70	2		2
Typhoid fever	14 14	3	12 1		27 2	20 2	6	1		4 4 2
Total	236	20	395	53	704	343	354	7	0	102
Diseases of respiratory system.				-						
Tonsilitis	20	1	31	13	65	44	21			3 2
Laryngitis Bronchitis:	15 2	1	18 5	10	2 44 7	2 40 6				2
Acute. Chronic.	192 5	17	172	51	432 14	263	169 14			12

WORKHOUSE-Continued.

	White.						Ton	*****		Re-
	Male.	Fe- male.	Male.	Fe- male.	Total.	Cured.	Im- proved.	Unim- proved.	Died.	main- ing.
Diseases of respiratory system— Continued.										
Pleurisy	12	1	8	4	25	10	15			
Rhinitís Lobar pneumonia	12	1	8	4	25	14	11			
oryza	21		29	6	56	50	6			
lachycardia	1		1		1		1 1			
Total	281	21	283	89	674	430	244	0	0	2
$\textbf{\textit{Diseases of circulatory system.}}$										
Mitral:										
Insufficiency	1 13		8 7	2 2	11 22		10 20	. 1		
Aortic: Regurgitation	5				. 5		5	0		
Stenosis				2	2		2			
Hemorrhoids Anemia, simple	17	3 2	14	5 3	39 15	11 10	28 5			
Angina	1		6 3	3	4	4	9			
Pseudoangina	. 1				. 1		. 1			
Varicose veins			. 1		. 1		1			
Epistaxis Hypertrophic liver	i 1		2		. 2		. 2			
Total	43	5	41	14	103	25	75	3	0	1
Diseases of bone.										
Dislocation:							1			
Clavicle	. 1			. 1	2	1	1			-
Shoulder	. 1				. 1	1				
Redressed	. 2				. 2	2				
Fractures:	1		1		1					1.
Seapula Metacarpal	. 1		. 2		. 1	1	1			-
Inferior maxillary	. 2		1 4		1 2	1	. 2			-
Wrist	. 1				. 1		. 1			
Ribs	- 2		. 2		- 4					
Nose Redressed			. 1		. 1					
Old fracture.			. 4		. 1		4			
Sprained:						' ·	4			
Knee	: 1		. 2	2	. 3	3]	2			.1
Back Wrist					. 18	16				
Shoulder	- :		- 4							
Ankle				1	. 13					
Redressed		4	- 4	1	8	3 8				
Thumb			- 1	l						
Neuroma of leg		4			: :					
Amoutated finger, redressed										
Fibroid of stumps		1								
Arthritis		7				2		2		
Otitis media					- 1					
Redressed				9		9				
Total	5	4	1 4	6	1 10	2 6	1 4	1 (0	
Diseases of skin cellular tissue.										-
Eczema	1	2		4	4 2	0	5 13		1	
Redressed		8		1		8	2 16			1
Dermatitis		3		1	1 .	5	1			
Coobing			3 2	1 7	2 3	7 3) ;	7		
Scabies	1					0				•
Scabies		2		1	1	2	2			
Scabies. Tinea circinata. Carbuncle. Infected vaccination. Redressed.		2			1	2 3	3			

WORKHOUSE-Continued.

	W	nite.	Colored.							Re-
	Male.	Fe- male.	Male.	Fe- male.	Total.	Cured.	Im- proved.	Unim- proved.	Died.	main- ing.
Diseases of skin cellular tissue— Continued.										
Leg ulcers	11		13	3	27	13	14			:
Redressed Pediculosis: Pubis	18		34	2	52 9	46	6			
Corporis	1		1		2	2				
Incised	7		16 24	2	25 24	25 24				
Infected	28 26	2	20 30	3 6	53 62	45 58	8 4			
Lacerated	22		34	8	64	57	7			
Redressed	20 38		21 27	3	41 68	41 64	A			
Contused Redressed	28		11		39	34	5			
Punctured. Gunshot (old)	3		4 4		7 4	4 2	3 2			
Abrasions, scalp	2		2		4	4				
Areolar abscess	····i		1		1		1			
гариюша			1 7		1	1				
Furunculosis	3		7		10 5	6 5	4			
librous polypus				1	1	1				
Pityriasis rosacea Pellulitis	····i	1			1	T	1			
aricose ulcer			1		1		1			
Redressed. Burns of first, second, and third			5		5		5			
degree	4		6	2	12	12				
Redressed	6		2		8 2	8 2				
Redressed	4				4	4				
Psoriasis Fibroid tumor	4				4		4			
Epidemic parotitis			î		1.		1			
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Abscess of ear	•••••	• • • • • • • • • • • • • • • • • • • •	3		3	3				
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WORKHOUSE-Continued.

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Surgical Operations.

Toront National	Diseases.	Operation.	Results.
	Abortions, incomplete	Curettement	Cured.
	Abscesses: Pelvic. Abdominal, multiple. Alyeolar.	Incision and drainage	Do.
	Abdeminal marking	do	
ı	Abdominal, multiple		Improved.
	Alveolar	do	Cured.
	Ischio recial	Curettement and drainage	Do.
	Liver abscess	Laparotomy and drainage	Do.
	Vulvo vaginal	Excision	Do.
P	Adenites:		
	Cervical	Curettement and drainage	Do.
ı	Do	Curettement and drainage	Improved.
ı	Inguinal (bubo)		Cured.
ï	Do	Curettement and drainage	Do.
١	Appendicitis	Appendictony	Do.
ı	Do	do	Died.
ı	Arthritis:		
١	Knees	Aspiration	Cured.
ı	Do	Incision and injections	Improved.
1	Do	Curettement and injection	Do.
	Ascites.	Paracentesis	Do.
	Carbunela	Excision	Cured.
ı	Carbuncle. Cirrhosis of liver.	Talma's.	Improved.
	Do	do	Died.
	Condylomata.	Cautery	Cured.
	Cystic ovary	Oophorectomy	
	Dislocations:	Cophorectomy	Do.
		Daduation	D.
	Inferior maxillary	Reduction	Do.
	Shoulder	dc	Do.
	Endometritis	Curettement	Do.
	Epididymitis	Incisions	Do.
	Clavicle, old	Reset and wired	Do.
	Coccyx	Excision	Do.
	Inferior maxillary	Reset	Do.
	Radius and ulna	Reset and wired	Do.
	Skull, depressed	Trephined	Do.
	Skull, depressed. Gunshot wounds, abdomen.	Laparotomy and repair of intestines.	Died.
	Gangrene:		
	Hand	Amputation	Do.
	Leg	do	Cured.
	Do	do	Unimproved
	Stump	do	Died.
	Hemorrhoids. Hernia:	Excision	Cured.
ı	Inguinal.	Dadied was	D.
	Inguinal double	Radical cure	Do.
	Ventral.	00	Do.
	Hydrocele		Do.
	Hydrocele. Lacerated perineum		Do.
	Leg ulcer	Perineorrhaphy	Do.
	Leg ulcer Mastoiditis.	Curettement.	Improved.
	Necrosis of bones:	Incision and curettement	Cured.
	Frontal	4.	D .
	Frontal. Finger.	do	Do.
	Great too	Amputation	Do.
	Great toe. ()steomyelitis	Curettement	Do.
	Osteomyelitis. Peritonitis tuboroulos	Laparotomy	Unimproved
5		Laparotomy	Improved.
ø		Circumcision	Cured.
		Aspiration	Improved.
		Ventral suspension	Cured.
	Strictures:	Salpingo oophorectomy	Do.
-	Urethral.	Dilitation	Do.
3	10	Internal urethrotomy	
		Dilitation	Do.
	Syndactylitis	Dilitation	Do.
l	Testes tuboroulogie of	Separation of fingers	Do.
5		Uastration	Do.
ĺ	Tracheotomy (old opening)	(1)1	
2	Syndactylitis Testes, tuberculosis of. Tracheotomy (old opening). Varicose veins	Closed	Do.
ĺ	Tracheotomy (old opening). Varicose veins. Sarcoma.	Closed Excisiondo	Do. Do. Died.

REPORT OF SUPERINTENDENT OF NURSES.

Sir: I have the honor to present the eleventh annual report of the Capital City Training School of the Washington Asylum Hospital

One of the important things to mention is the graduation of the class of 1909. These young women, Miss Edith Sigafoose, Miss Elizabeth E. King, and Miss Bessie M. Perkinson, are the first pupils to graduate under the affiliation between the Capital City School of Nursing and Bellevue and allied hospitals, New York. especially noteworthy is the fact that these young women received appointments to head nurseship in the Harlem Hospital on completion of their course.

Another gratifying item is the increased number of applicants to the training school,

101 blanks having been furnished on request.

Applications returned	69
Probationers received.	23
Probationers accepted	12
Pupils resigned	4
Pupils dropped from roll.	5
The present staff consists of—	
Superintendent of training school	1
Night supervisor (graduate). Graduated nurses in charge of wards.	4
Pupils in senior class	8
Pupils in junior class	6
Probationers	4
Number of pupils (third year) in Bellevue	3

The present home for nurses, though perfectly planned, is not large enough to accommodate hygienically and comfortably the pupils; many of them are occupying one of the wards in the old almshouse. I would suggest that an addition of 8 bedrooms and 2 bathrooms be added onto the home and the dining room be enlarged.

Another very important addition to the hospital was opened in February last, namely, the psychopathic wards, of 35 beds; also a splendidly equipped hydrotherapeutic department, where every appliance for the giving of hot packs, hot-air baths, Scotch douche, spray bath, Swedish shampoo, continuous baths, and all medicated baths ordered throughout the hospital. Therefore it will readily be seen that the present school of 20 pupils is inadequate to give the nursing, care, and treatments required without adding extra duty and time to the twelve-hour day, thereby very materially interfering with the students' hours of study and greatly needed hours of recreation. I therefore recommend that the number of pupils in the school be increased to not less than 30, besides the probationers.

The number of probationers varies from 2 to 6. The present health of the school

is very good, no serious illness occurring during the past year.

Again we extend our grateful appreciation to the dean of the training school and visiting physician, Doctor Hickling, for his ever ready help and guidance in the education and training of the pupils; to the members of the staff, for the lectures given weekly during the school year, and to our superintendent, who has helped

in many difficulties.

The following course of lectures was given during the school year 1908-9, from October to June: Ethics of nursing, Dr. Paul Tabor Johnson; anatomy, Dr. Wm. C. Carr; surgical landmarks, Dr. Paul Johnson; surgery, Dr. D. Percy Hickling; obstetrics, Dr. surgical landmarks, Dr. Faul Johnson; surgery, Dr. D. Percy Hicking; obstetrics, Dr. Harry Hurt; fractures, dislocations, etc., with practical demonstration, Dr. J. A. Talbut; surgical emergencies, Dr. Wm. R. Reeves; chemistry, Dr. R. A. Tobin; nursing in diseases of children, Dr. Noble P. Barnes; communicable and preventable diseases. Dr. Llewellyn Eliot; fever nursing, Dr. H. W. Reisinger; physiology, Dr. Thomas H. Lee; bacteriology and hygiene, Dr. Raymond C. Fisher; symptomology, Dr. T. H. Lee; surgical technique, Dr. D. Percy Hickling; the imponderable remedies, Doctor——; medical emergencies, Dr. J. A. Blackistone; foods and hospital construction. Dr. George M. Kober: diseases of the eye, Dr. D. K. Shute, symposlogy. Doctor Lemon; massage, Professor Anderson; intubation, Doctor Richardson; material medica, ——; diseases of the skin, ——; dietetics, Mrs. M. L. Everett.

These lectures, together with class instruction by the superintendent of nurses and bedside instruction by the head nurses, constitute the full course of instruction given

to the pupils in the school. Respectfully submitted.

J. HARRIET MORAND, Superintendent of the Training School.

OCTOBER, 1909.

L. F. ZINKHAN, Superintendent, etc.

REPORT OF THE BOARD OF TRUSTEES OF THE NATIONAL TRAINING SCHOOL FOR BOYS.

Washington, D. C., November 3, 1909.

SIR: In accordance with law, I have the honor to submit the report of the board of trustees of the National Training School for

Boys, Washington, D. C., for the fiscal year 1909.

The number of boys in the school at the beginning of the last fiscal year was 325; during the year there were received 195, making a total of 520, as against 492 for the preceding year. Of those received during the year, 140 were committed by the juvenile court of the District of Columbia, 3 by the supreme court of the District of Columbia, 32 by United States courts outside of the District; 16 paroled boys and 4 escaped boys were returned.

During the year there were discharged by order of the board of trustees, 128; by expiration of sentence, 38; returned to court by order of court, 4; escaped and still absent, 11; died, 1; leaving in

the school 338 June 30, 1909.

During the year the school suffered from two outbreaks of diphtheria, which, although serious, were most efficiently dealt with by the school physician and force and the requisite additional medical attendance and trained nurses.

All the boys in the school had to be twice immunized. were 54 cases of the disease and no deaths resulted, which speaks well for the methods pursued in suppressing these most serious

outbreaks.

With this exception the general health of the school has been good, the boys receiving the customary good care and being well provided for in respect to health, comfort, food, clothing, and all other particulars.

In the schoolrooms and manual-training department work has been as well kept up as possible, considering that many of the boys have done work in connection with the building going on, both valuable to the school and beneficial to themselves.

All requisite repairs have been done, including rebuilding, painting,

etc.

There has been covered into the Treasury to the credit of the United States the sum of \$1,629.83, derived as follows: Gains from work in shops, \$1,200; sales of products from farm and greenhouse, \$412.72; miscellaneous sources, \$17.11.

As the result of unfavorable weather conditions the farm crops during the year have not been satisfactory. Owing to this and to the higher prices paid for many of the school supplies, the school having to care for an average of 30 more boys than during any previous year, and also to the unusual expenses incurred on account of the two outbreaks of diphtheria, an additional appropriation became necessary.

The estimates of the appropriations required for the school for the fiscal year 1910-11, including a brief explanation of the various increases and changes recommended, have been recently submitted to you and a copy is also inclosed with this report.

It has been found impossible to secure and permanently retain the services of officers, teachers, and employees of high character, intelligence, and ability without commensurate compensation, and this is

largely the ground for increases asked.

BUILDINGS.

The new wings to the administration building are nearly completed and will be ready for use in the early winter. The bricks for these wings have been made at the school brick plant. In the work of making as well as laying these bricks the boys have rendered good service.

This is also true of the new and admirably planned and constructed shop building, a great saving having been realized in the bricks and

labor.

The site for the new hospital building has been chosen, and the erection of this structure will soon be commenced.

INCREASE OF INDUSTRIES.

Under the direction of instructors in the manual-training department and with the supervision of skilled foremen the boys are making constant advances in knowledge and skill in practical handicrafts and industries.

The brick plant, which is run by a force composed of boys of the school under a skilled foreman, turned out for the use of the school

about 1,000,000 bricks during the year.

The new shop building, which is 160 feet long, 49 feet wide, and 3 stories high, has been arranged with the idea of carrying on instruction and work along the following lines: Steam laundry, tailoring, shoemaking, paper-box making, masonry, steam fitting, painting, iron working, carpentry, and manual training, including furniture making. All this is in addition to the regular day-school instruction.

The grouping of all the shops in one commodious building means economical administration of all these branches of instruction and

work.

It also affords opportunity for the constant instruction and employment of a larger number of boys than has hitherto been possible.

The report of the treasurer of the school, showing the receipts and expenditures in detail during the fiscal year, is submitted as an exhibit

with this report.

The superintendent's report, containing in detail the tabulated statistics of the school population and conditions and a summary of the year's work, is also submitted as an exhibit.

There is also herewith submitted the report of the physician of the

school.

The expenditures during the year, as stated in the report of the treasurer, on account of support of inmates, repair of buildings, fuel, and other current needs, were as follows:

	\$7 995 5¢
Groceries	9 070 96
Butter, butterine, and cheese	2,070.36
Ice	516. 40
Flour and table meal	3, 813. 26
Feed	3, 131. 57
Meats	3, 801. 27
Medicine and medical attention	2, 175.33
Dry goods and notions	5,352.71
Leather and shoe findings	1, 988. 68
Gas	1,231.70
Fuel	4, 399. 56
Hardware and tools	690, 23
Tableware and house ware	789.39
Furniture	317, 06
Books, stationery, and printing.	1, 103, 77
Books, stationery, and printing	925, 00
Fertilizer and seeds.	914, 64
Harness and repairs to same	8, 50
Blacksmithing	126, 90
Ordinary repairs.	
Finding homes for paroled boys.	26. 10
Componentian for amarganay help	898. 25
Compensation for emergency help	948. 29
Miscellaneous	948. 29
Total	44, 275, 98

NOYES MEMORIAL WINDOW.

A committee of citizens of the District desiring to place in the school some memorial of the services to it of Crosby Stuart Noves, who for many years was deeply interested in its work, and who was president of the board of trustees at the time of his death, presented the school with a beautiful and appropriate memorial window placed in the assembly hall.

Impressive presentation and dedication ceremonies took place on June 20, 1909, in the assembly hall following the usual Sunday afternoon services. In addition to numerous invited guests, there were present members of the board of trustees, school officers, and over

three hundred of the boys of the school.

SCHOOL BATTALION.

Through the kind interest of Gen. William Crozier, Chief of Ordnance, War Department, the school's battalion of boys has been equipped with guns, side arms, etc. It has also been supplied with a number of army blouses, which had been discarded on account of not being of the style now required in the regular service.

For these the school is indebted to the kind offices of Gen. James B. Aleshire, Quartermaster-General, War Department, and of Gen. George H. Harries, commanding the National Guard of the District

of Columbia.

As a result of these acquisitions there has been increased interest and a marked improvement in the proficiency and military appearance of the battalion. It may be noted in this connection that the work of the school generally, as carried on by the superintendent, Mr. O. E. Darnall, and his able force of officers, teachers, and assistants, has been successful and in every way satisfactory to this board.

HISTORICAL.

In view of the completion of the new buildings and the improved conditions in the school work generally, and also in consideration of recent legislation enlarging the responsibilities of the school more especially with relation to boys committed to it by United States courts, it seems not amiss to collate facts and give at this time some brief account of its origin and history.

This school for boys, developing from a former institution known as "The Guardian Society," incorporated in 1862, was created by act of Congress approved July 25, 1866, under the name of the "House of Correction," incorporating the trustees and appropriating

\$12,000. Other appropriations followed.

It was located on land known as the "Government farm," about half a mile from the Potomac River, 3 miles northwest from Georgetown.

This location proving unhealthy, Congress being asked for an appropriation, the sum of \$100,000 was appropriated May 15, 1872, for the purchase of the present site and suitable buildings.

The original purchase under this appropriation, made July 20, 1872, was 150 acres, and a later purchase added over 100 acres, extending the holdings of the school to the Anacostia River.

The present site of the buildings, known during the civil war as "Fort Lincoln," is quite elevated, overlooking the surrounding country for many miles. It is about 3 miles northeast of the Capitol on the old Bladensburg turnpike road and close to the District line.

The first buildings erected were the then "Main" and "A" family buildings. Such buildings as were needed, including "B" and "C" family buildings, a barn, bakery, greenhouse, shops, manual-training school, etc., were added from time to time.

A suitable assembly hall was also built.

In the early morning hours of December 19, 1905, the old main building was totally destroyed by fire. All efforts on the part of the District fire department, the officers and employees of the school, assisted by many of the boys, proved unavailing.

A more detailed account of this fire has been given in a former

report.

The nearest District water main being over half a mile distant rendered the work of fighting the fire slower and less effective.

The 12-inch main now being laid and which is to be extended into the school grounds to the summit of the hill on which are grouped the buildings, will doubtless in future minimize this source of danger. In place of the destroyed main building a new main or administra-

In place of the destroyed main building a new main or administration building has been erected. Two new family buildings, "D" and "E," have also been completed and occupied, resulting in a much desired improvement in the subdivision of families.

Besides the new main or administration building, the school now has five family buildings, every one of which is occupied by its family

of boys.

As noted in a former report, the sundry civil act approved May 27, 1908, contains a provision changing the name of the school from that

of "Reform School for Boys," by which it had formerly been known,

to that of the "National Training School for Boys."

Under the laws governing the commitment to the school of boys from the District of Columbia the board of trustees has power in its discretion to discharge such boys on their parole, under such conditions as in its judgment may be consistent with the best interests of the community as well as of the individual boy.

discretion to discharge such boys on then parole, under such conditions as in its judgment may be consistent with the best interests of the community as well as of the individual boy.

The powers and duties of the school, as depending upon various statutes, were confirmed and enlarged by the following, approved February 26, 1909, entitled "An act to provide for the parole of juvenile offenders committed to the National Training School for Boys, Washington, District of Columbia, and for other purposes:"

Be it enacted by the Senate and House of Representatives of the United States of America in Congress assembled, That every male juvenile offender who is now or may hereafter be committed to the National Training School for Boys, and who has by his conduct given sufficient evidence that he has reformed, may be released on parole as hereinafter

provided.

Sec. 2. That if it shall appear to the satisfaction of the board of trustees of said school that there is reasonable probability that any boy detained in the said school will, if conditionally released, remain at liberty without violating the laws, then said board of trustees may in its discretion parole such boy under such conditions and regulations as the said board of trustees may deem proper: *Provided*, That the parole of all such juvenile offenders committed by courts other than those of the District of Columbia shall be subject to the approval of the Attorney-General of the United States. Sec. 3. That all acts and parts of acts inconsistent with this act are hereby repealed. Approved, February 26, 1909.

The school has been constantly growing and increasing in usefulness, and has been, with the exception of a few years in its early history, largely under the supervision of the Department of Justice. Its lands being owned by and title vested in the United States, it has become to a great extent national in scope, having for its predominating idea the reclamation and reformation of boys sent to it, the length of time of their detention being left as far as possible to those in whose immediate care and under whose constant observation they are placed.

Very respectfully,

William M. Shuster, President Board of Trustees.

The ATTORNEY-GENERAL.

Estimates of appropriations required for the National Training School for Boys, Washington, D. C., for the fiscal year ending June 30, 1911, submitted October 22, 1909.

	Appropriations for 1910.	Estimates for 1911.
Superintendent NOTE.—The \$300 increase asked is believed to be the smallest increase that should be made, when the character of the services rendered and the work and responsibility are considered. In other institutions of like character and extent similar services are generally rated much higher.	\$2,000.00	\$2,500.00
Assistant superintendent. Matron of school.	1,500.00	1,560.00
Matron of school . Parole officer.	600.00	600.00
Parole officer Office clerk	900.00	900.00
Office clerk. Assistant office clerk	720.00	720.00
Assistant office clerk Teachers and family officers	480.00	480.00
Teachers and family officers Five matrons of families, at \$240 each	7,800.00	7,800.00
Five matrons of families, at \$240 each. Fortunen of and skilled helpers in industries	1,200.00	1,200.00
Foremen of and skilled helpers in industries.	3,800.00	3,800.00

Estimates of appropriations required for the National Training School for Boys, Washington, D. C., for the fiscal year ending June 30, 1911, etc.—Continued.

	Appropriations for 1910.	Estimates for 1911.
For general help, including farmer, assistant farmer, florist, engineer, assistant engineer, cooks, shoemaker, tailor, assistant tailor, laundress, dining-room attendants, housemaid, and nurses. Note.—In the matter of compensation of these employees it has been found that having their pays or lighly fixed in amount as not to be departed from is not conducive to securing and retaining the best service generally. It is therefore thought best to have these items provided for in a lump sum, so as to allow some discretion in the allotments from time to time as exigencies may require. As an approximate guide, the items under this head for the current year are given, as follows: Some	5,520.00	6, 500. 00
Assistant farmer 420 Florist 480 Engineer 480 Assistant engineer 360 Baker 480 Cook 480 Shoemaker 480 Shoemaker 480 Laundress 360 Laundress 360 Nurse 360 Nurse 360		
The increase of \$980 over the current year will be needed for substantial increases in the pay of many of the above employees, if efficient help is to be permanently retained.	9,000,00	2 880 00
Watchmen, not to exceed 8 in number	2,880.00	2,880.00 1,000.00
Note.—The amount is the same asked for last year, the reasons for the increase being then given.	28,000.00	29, 880.00
FOR SUPPORT.		
For support of inmates, including groceries, flour, feed, meats, dry goods, leather, shoes, gas, fuel, hardware, furniture, tableware, farm implements, seeds, harness and repairs to same, fertilizers, books, stationery, plumbing, painting, glazing, medicines and medical attendance, stock, vehicles, fencing and repairs to buildings and other necessary items, including compensation not exceeding \$1,500 for additional labor or services, and for transportation and other necessary experses incident to securing suitable homes for discharged boys, not exceeding \$500.	. 16,000.00	16,000.00
For extraordinary repairs to buildings, fences, roadways, including the installa- tion of interbuilding telephone system, a fire alarm system, a watchmen's time registering system; repairs to A, B, and C family buildings, including areaways to A and B family buildings; needed new window frames and sash, and ma- terial repairs to roofs, floors, and porches and painting same; replastering the assembly hall, enlarging the coal vault, and putting new roofs on the boiler house and coal vaults.		4,300.00
Note.—The full amount estimated will be needed for the above items. The roof on A family building is the same that was put on at the time of its construction, 37 years ago, barring repairs from time to time. The roofs on B and C family buildings are in bad repair. Some of the window frames and sash are so badly decayed as to make substantial repairs imperative, and the buildings generally are in bad repair. The coal vaults are not of sufficient capacity for the storing of sufficient coal to an advantage, and the boiler house and coal vault need roofs.		
FOR BUILDINGS.		
For removal of barn and outbuildings and their reconstruction on new site and for new cow barn.		\$10,000.00
NOTE.—Same amount as asked and approved for the current year. The need for this becomes more urgent with the addition of every building. For electric-light plant, wires, conduit, and fixtures. NOTE.—This, together with shops and equipment, was asked and approved for the current year. All the new buildings have been arranged with a view to the use of the electric current.		10,000.00
For the construction of a central school building, including gymnasium, baths etc	,	45,000.00
Note.—This is the same amount asked and approved for the current year. For 1 additional family building, for F family.		25,000.00
		20,000.00
Note.—This is the same amount asked and approved for fiscal year 1909. For additional shops and equipment.		5,000.00

REPORT OF THE TREASURER.

Остовек 9, 1909.

Sirs: I have the honor to submit this report of my receipts and disbursements as treasurer for the fiscal year ended June 30 last:

CEIPTS.	

Salaries, and support of inmates. Support, deficiency. Extraordinary repairs. Support of prisoners, transportation of boys. New buildings. From District of Columbia, under contract for support of inmates.	3, 000. 00 1, 200. 00 1, 000. 00
	112, 988. 00
DISBURSEMENTS,	
For salaries and pay roll. \$25, 619, 83 Support and repairs 44, 275, 98 Extraordinary repairs 1, 198, 25 Transportation of boys. 976, 51 New main and D building 6, 743, 40 E family building 263, 64 New wings to main building 21, 846, 01 Additional shops 3, 125, 24 Advances, building account, prior fiscal year 1, 112, 93	\$105, 161. 79
Unexpended balance. 80.17 To the credit of the following accounts: 80.17 For salaries and pay roll. 24.02 Extraordinary repairs. 1.75 Transportation of boys. 23.49 New buildings. 7,696.78	7, 826. 21
	7 826 21

A statement in detail of the foregoing disbursements is submitted with this.

I have also received from the superintendent of the school during the year, being the net proceeds of the farm and shops, the sum of \$1,629.83. In accordance with the act approved March 3, 1905, I have covered the same into the Treasury to the credit of the United States.

S. W. Curriden, Treasurer.

The BOARD OF TRUSTEES.

From appropriation for-

REPORT OF THE SUPERINTENDENT.

Остовек 9, 1909.

Sirs: I submit herewith my report as superintendent for the fiscal year ending June 30, 1909:

STATISTICS.

1870, up to and including June 30, 1909. Average age of the boys received since the opening (years)	4,120 14+
Number of boys in the school June 30, 1908. Total number received during the year: By commitment from the juvenile court of the District of Columbia . 140 By commitment from the supreme court of the District of Columbia . 3 By commitment from the United States courts . 32 By paroled boys returned . 16 By escaped boys returned . 4	
	195
Total for the year.	520

Discharged, etc., during the year: 48 By order of the board of trustees, upon honor parole. 79 By order of the board of trustees, upon special parole. 19 By order of the board of trustees, full discharge. 1 By expiration of sentence. 38 Returned to court by order of court. 4 Escaped and still absent. 11 Died. 1	
	182
Remaining in school, June 30, 1909	338
Maximum number during the year. Minimum number during the year. Average number of boys during the year. Average age of boys received during the year.	$ \begin{array}{r} 349 \\ 318 \\ 333 + \\ 15.2 \end{array} $
Number received on first commitment. Number received on second commitment. Number received on third commitment.	175 17 3
Total number received	195
Record of personal habits before commitment: Number having kept bad company. Number having a doubtful record. Number having a doubtful record, but coming from a good home	92 79 24
Total	195
Number having been in other institutions.	27
Number having smoked cigarettes. Number having used tobacco other than cigarettes. Number who did not use tobacco in any form.	84 15 96
Total	195
Number who have used intoxicants prior to commitment	18
Employment prior to commitment: Number not employed in any way. Number employed part of the time. Number employed regularly. Number attending school regularly. Number attending school part of the time.	59 88 19 9 20
Total	195
Cause of commitment:	
Assault	18 1
Affray. Carrying concealed weapons. Carnal knowledge.	2
Carnal Knowledge Contributing to delinquency of minor child Counterfeiting	2 2
Destroying private property	2 2 12
Disorderly conduct. Destitute of a suitable home.	5
Disorderly assembly Housebreaking	1 2
Incorrigibility	21
Jumping on street cars	1
Larceny from federal grounds	66
Return from parole	16
Return from escape. Violation United States postal laws. Vagrancy.	28
Total	105

Religious associations: Parents attending Baptist Church services 21 Parents attending Catholic Church services 21 Parents attending Christian Church services 1 Parents attending Church of Christ services 1 Parents attending Dunkard Church services 1 Parents attending Dunkard Church services 7 Parents attending Dunkard Church services 7 Parents attending Jewish Church services 1 Parents attending Lutheran Church services 1 Parents attending Methodist Church services 2 Parents attending Presbyterian Church services 3 Parents attending Presbyterian Church services 3 Parents attending Seventh Day Adventist Church services 3 Parents attending Seventh Day Adventist Church services 3 Parents not attending any church services 3 Parental relations when received during the year: American 191 German Jew 1 Italian 1 Chinese father, Irish mother 1 Total 195 Parental relations when received: 1 Number having both parents living 7 Number having both parents living 7 Number having both parents living 7 Number having lost father by death 27 Number having lost mother by death 27 Number having lost mother by death 27 Number who have lost one or both parents by death or separation 120 Educational standing of boys when received: 10 Class B: Those who could read with ease 4 Class B: Those who knew only the letters of the alphabet 21 Total 195 Number who had no knowledge of penmanship 22 Number who could write name only 30 Number who could write imperfectly 80 Number who could write imperfectly		
Nationality of boys received during the year: 191 American 191 German Jew 1 Irish 1 Italian 1 Chinese father, Irish mother 1 Total 195 Parental relations when received:	Parents attending Baptist Church services. Parents attending Catholic Church services. Parents attending Christian Church services. Parents attending Church of Christ services. Parents attending Dunkard Church services. Parents attending Episcopal Church services. Parents attending Jewish Church services. Parents attending Lutheran Church services. Parents attending Mutheran Church services. Parents attending Presbyterian Church services. Parents attending Seventh Day Adventist Church services. Parents not attending any church services.	21 1 1 7 1 1 26 3 2 37
American		
American German Jew Irish Irish Italian Chinese father, Irish mother Total. Parental relations when received: Number having both parents living. Number having both parents living, but separated 22 Number having lost father by death 47 Number having lost father by death 27 Number having lost both parents by death 27 Number having lost both parents by death 27 Number having lost both parents by death 28 Total. 195 Zumber who have lost one or both parents by death or separation 120 Educational standing of boys when received: Class A: Those who could read with ease 41 Class B: Those who could read only with effort Class C: Those who knew only the letters of the alphabet 30 Class C: Those who did not know the letters of the alphabet 21 Total. 195 Number who had no knowledge of penmanship 22 Number who could write name only 30 Number who could write imperfectly 30 Number who could write imperfectly 30 Number who could write imperfectly 30 Number who never attended school 31 Number who never attended school 32 Number who never attended school 33 Number who never attended school	Nationality of boys received during the year.	
Irish 1 Italian 1 Chinese father, Irish mother 1 Total 195 Parental relations when received: 75 Number having both parents living 75 Number having lost parents living, but separated 22 Number having lost mother by death 47 Number having lost both parents by death 24 Total 195 Number who have lost one or both parents by death or separation 120 Educational standing of boys when received: 4 Class A: Those who could read with ease 41 Class B: Those who could read only with effort 103 Class C: Those who knew only the letters of the alphabet 30 Class D: Those who did not know the letters of the alphabet 21 Total 195 Number who had no knowledge of penmanship 22 Number who could write name only 30 Number who could write imperfectly 80 Number who only dwrite fairly well 63 Total 195	American	
Italian	German Jew	1
Total	Italian	1
Parental relations when received: Number having both parents living	Chinese father, Irish mother	1
Parental relations when received: Number having both parents living	Total	105
Number having both parents living. 75 Number having both parents living, but separated. 22 Number having lost father by death. 27 Number having lost mother by death. 24 Total. 195 Number who have lost one or both parents by death or separation. 120 Educational standing of boys when received: 120 Class A: Those who could read with ease. 41 Class B: Those who could read only with effort. 103 Class C: Those who knew only the letters of the alphabet. 30 Class D: Those who did not know the letters of the alphabet. 21 Total. 195 Number who had no knowledge of penmanship. 22 Number who could write imperfectly. 30 Number who could write fairly well. 63 Total. 195 Number who never attended school. 13		
Number who have lost one or both parents by death or separation. 120 Educational standing of boys when received: 41 Class A: Those who could read with ease. 41 Class B: Those who could read only with effort. 103 Class C: Those who knew only the letters of the alphabet. 30 Class D: Those who did not know the letters of the alphabet. 21 Total. 195 Number who had no knowledge of penmanship. 22 Number who could write name only. 30 Number who could write imperfectly. 80 Number who could write fairly well. 63 Total. 195 Number who never attended school. 13	Number having both parents living. Number having both parents living, but separated. Number having lost father by death. Number having lost mother by death.	22 47 27
Number who have lost one or both parents by death or separation. 120 Educational standing of boys when received:		
Educational standing of boys when received: 41 Class A: Those who could read with ease 41 Class B: Those who could read only with effort. 103 Class C: Those who knew only the letters of the alphabet. 30 Class D: Those who did not know the letters of the alphabet. 21 Total. 195 Number who had no knowledge of penmanship. 22 Number who could write name only. 30 Number who could write imperfectly 80 Number who could write fairly well 63 Total. 195 Number who never attended school 13	Number who have lost one or both parents by death or separation	120
Number who had no knowledge of penmanship 22 Number who could write name only 30 Number who could write imperfectly 80 Number who could write fairly well 63 Total 195 Number who never attended school 13	Educational standing of boys when received: Class A: Those who could read with ease. Class B: Those who could read only with effort. Class C: Those who knew only the letters of the alphabet.	41 103 30
Number who had no knowledge of penmanship 22 Number who could write name only 30 Number who could write imperfectly 80 Number who could write fairly well 63 Total 195 Number who never attended school 13	Total	
Total	-1 UHURT WHO COULD Write name only	22
Number who never attended school. 13		

It may be seen from the foregoing statistics that the enrollment of the school is growing. The average daily attendance of the school for this fiscal year was 30 more than for any prior year in the history of the school.

FINANCIAL.

I have turned over to the treasurer of the school money collected by me during the year, as follows:

Cales from work in shops. Sales from greenhouses. Sales from farm products. Miscellaneous collections.	281. 43
Total	1, 629, 83

INDUSTRIES STATEMENT.

Receipts.

July 1, 1908, working capital on hand. June 30, 1909, collections for the year.	\$856. 88 6, 240. 77
	7, 097. 65
Expenditures.	
June 30, 1909. Amount paid for wages during the year \$2, 340. 66	
Amount paid for material	
Amount of working capital on hand	\$5, 897. 65

GENERAL.

Amount turned over to the treasurer of the school............ 1,200.00

In reviewing the work of the school for the fiscal year 1909, I am reminded that there is little I can present to you that is new, owing to your very active and intelligent interest in and direction of the affairs at the school.

The school has had a very decided physical growth during the year, and this is only indicative of its larger usefulness to our boys. brick plant not only turned out for the use of the school 1,000,000 brick during the summer of 1908 (fiscal year 1909), but was instrumental in keeping employed a large number of boys, who were strengthened in mind and body as a result, many of whom by reason of the training there received being able to find more profitable employment than they could have done otherwise. These brick enabled us to build some of the buildings so much needed at the school at a very much less cost than would have been possible under the usual contract system, which is an item of no mean proportions. larger gain, however, that comes from the school doing its own construction work lies in the opportunity offered to our boys to learn useful trades, thus assuring to society a larger number of breadwinners than would otherwise be possible and minimizing the number who will prey upon it.

Under the direction of competent instructors, who are on the regular pay roll of the school, or who are especially employed for that purpose, our boys do all concrete work on buildings, putting in footers, floors, etc. They lay all brick, set stone, do a large portion of carpentering, roofing, lathing, plastering, all steam fitting and painting—indeed, practically build the building. In our manual-training department bookcases, teachers' desks, chairs for school and officers' rooms—400 chairs for dining room, all solid oak, mission style, have been made by our boys. With the good work being done as above and in addition thereto the very satisfactory progress being made by our boys under the direction of skilled foremen in the blacksmithing department, shoe shop, tailor shop, box shop, bakery, stationary-engineering department, greenhouses, farm, cooking, housework, dining-room work, etc., it is very evident that the school is giving a good account of its stewardship. All of the above is supplementary to the schoolroom instruction given, which is most commendable, considering the handicap of no central school building.

The wings to the administration building will be ready for occupancy in the early autumn, as will also the new shop building. The shop building can merely be made fit for occupancy from our present appropriations. The \$5,000 asked for last year will be needed if the building is to be properly finished and equipped. It is a splendid building, well located and arranged, and should be fully completed and equipped if the boys are to receive the benefits which they should

therefrom

The old building used for shops, one of the group of old buildings which has so long been a menace to the good buildings on account of fire and which was poorly built and illy arranged, has been torn away, the material being used in the new buildings being constructed. With the completion of the wings, shop, and hospital, we can remove the others. This entire group, including the barn, should be removed as early as possible. This done, and the school having the use of city water for fire protection and general use, as recently provided for by act of Congress, apprehension of danger from fire will be minimized.

I wish to emphasize what I have said in previous reports in regard to the need of more family buildings, that fewer boys may be placed in each family, thus enabling us to do more effective work than is

possible under the present crowded conditions.

Through the courtesy of Gen. William Crozier, Chief of Ordnance, War Department, there were transferred from that department for the use of the boys in the school, guns, side arms, and accessories for the entire battalion.

Through the good offices of Gen. J. B. Aleshire, Quartermaster-General, and Gen. George H. Harries, commander of the National Guard of the District of Columbia, a number of good blouses, discarded on account of the adoption of new styles for the regular service, were transferred to the school for the use of our boys.

Upon hearing that the War Department had transferred guns to the school for the use of the boys in their military work, a gentleman who has shown great interest in the boys suggested that they ought to have a band, and gave me a check for \$540 for band instruments, which have been bought, and the boys are receiving instructions on same. This was unquestionably the most magnanimous gift the boys of the school have ever received. The band will be a great uplift to the school, will afford much pleasure to the boys, officers, and employees as well, and it also offers splendid training for the boys, who from time to time receive needed instruction.

The farm crops were not good during the year, owing to the weather conditions being very unfavorable. The orchard gave us practically no yield of fruit; higher prices were paid for flour and other commodities, and the school cared for an average of 30 more boys than were ever cared for during any previous year. Two outbreaks of diphtheria occurred during the year, requiring much additional medical attendance and additional trained nurses. The entire school was immunized twice—the school having a total of 54 cases, with no fatalities. These conditions were responsible for the deficit in the

current fund of the school for the year.

One of the urgent needs of the school at the present time is the installation of an interbuilding telephone system, fire-alarm system, and a watchman's time-registering system. Such a system as this was just being installed at the time of the fire which destroyed the main building.

For a number of years only minor repairs have been made to A, B, and C family buildings. These buildings need material repairs. The

roofs are in bad condition, the floors are well worn, the porches are in need of repair, and areaways should be built to A and B family building and new entrances provided. Many of the window frames and sashes are rotted out, so that it is difficult to keep the glass in place. A sufficient appropriation for the installation of telephone, fire-alarm, and registering systems, and for repairs to these buildings and to roadways and fences is important.

I wish to express sincere thanks to the ministers of the gospel who came to us from Sunday to Sunday during the year, ofttimes at a

great sacrifice, and conducted our devotional services.

I wish also to express earnest gratitude to anyone who has helped to make our boys better and happier—by singing or otherwise entertaining and instructing them, or by furnishing good reading matter, as has been done by the Public Library and the Post-Office Depart-

Great credit is due the officers and employees of the school for their tactful, patient labor for and with our boys. Some especially meritorious work has been done, with which you are entirely familiar. In almost every instance we have been able to get higher-grade people than seemed possible for the salary paid, and to-day we are justly proud of our associates in this work. They realize that you are always interested in their welfare, providing, as far as possible, better accommodations and salaries, which they appreciate.

Again I thank you for the support you have always given me in my work. I fully appreciate your great interest in our boys and your intelligent direction of the school to the end that they may receive

the maximum amount of benefit therefrom.

O. E. DARNALL, Superintendent.

The BOARD OF TRUSTEES.

REPORT OF THE PHYSICIAN.

OCTOBER 9, 1909.

Sirs: I hereby submit my report for the fiscal year ending June 30, 1909.

During the fiscal year we had two outbreaks of diphtheria—one in August, when we had 7 cases showing clinical symptoms of the disease. At this time a culture was taken from the throats of each person in the school. Examination of these specimens by the District bacteriologist showed that 47 contained the diphtheria bacillus. All the boys and as many of the employees as would accept were given immunizing doses of the serum. The 1st of October two more cases developed and the immunizing dose of serum was again given. We have had no further outbreak. From the first every precaution was taken to stop the spread of contagion. I would like to take this opportunity to thank the District health officers for their valuable and untiring efforts in our behalf.

I regret to report the death of Charles Haney, at the Tuberculosis

Hospital, on September 24.

One boy was operated on at the Washington Asylum Hospital the 1st of June for tubercular peritonitis; another was operated on at Freedmen's Hospital for tubercular glands of the neck. The 1st of June we had quite an epidemic of a severe form of measles. All the patients did well, the care of them taxing our resources to the utmost.

The close of the year finds the health of the school very good and free of serious contagion. The buildings and grounds are in excellent

sanitary condition.

During the year I have endeavored, with the aid of the nurse, to keep a daily record of the cases treated, showing from what family the patient came and the nature of his complaint. I submit the accompanying tabulated statement of cases treated, by families and in total:

			Family.			Total first-	Total ad- ditional-	Total	
	A.	В.	c.	D.	E,	treatment cases.	treatment cases.	cases.	
1908.									
July	52	27	. 77	15	30	201	119	320	
August	52 58 35	23	33	7	19	134	106	240	
September	58	16	36	30	66	206	111	317	
October		22	22	14	56	149	130	279	
November	41	21	34	5	22	123	123	246	
December	19	17	30	18	25	109	105	214	
1909.									
January	51	18	12	12	44	137	108	245	
February	40	14	20	20	25	119	84	203	
March	41	14 8	15	31	8	103	83	186	
April	41	17	29	18	31	136	108	244	
May	29	17 5	11	15	12	72	61	133	
June	25	12	11	26	22	96	66	162	
Total	484	200	330	211	360	1,585	1,204	2,789	

GUY W. LATIMER, M. D., Physician of the School.

The BOARD of TRUSTEES.

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REPORT OF THE BOARD OF TRUSTEES OF THE REFORM SCHOOL FOR GIRLS OF THE DISTRICT OF COLUMBIA.

Washington, September 30, 1909.

SIR: I have the honor to submit the annual report of the board of trustees of the Reform School for Girls for the fiscal year 1909.

At the beginning of the year there were 76 girls in the school. During the year there have been 55 commitments, 52 have been paroled, and 2 were in hospitals at the close of the year. The highest number at any one time has been 83, the lowest 75, and the average attendance 79. The capacity of the school is 79.

HEALTH.

The health of the inmates has been exceedingly good. Very frequently girls when received are in need of immediate attention for venereal troubles, and these, as well as those who are about to become mothers, have to be sent to hospitals of the city, there being no facilities at the school for caring for such cases.

NEW BUILDING.

A new building is an imperative necessity. An appropriation for this purpose has been recommended by your predecessors for the past five years. This institution can no longer serve the useful purpose for which created if we are compelled to release inmates to make room for new commitments. The latter equal the releases; as a newcomer enters one door an inmate leaves by another. This is an actual necessity; the only alternative is to close our doors absolutely until releases can be made solely on merit. The premature release of partly reformed girls frequently means wasted effort; but we are compelled to pursue this course for the want of capacity.

The population of the District of Columbia is growing rapidly, and it is but natural that commitments should be on the increase. During the past year we had 55 commitments, as against 34 the preceding year. At present the newcomer is forced to associate with the worst girls in the school, and there is no provision for caring for those who are enceinte or those afflicted with venereal diseases. By means of a new building we can overcome these difficulties, and thus avoid having new girls forced into companionship with the worst characters

of the school unless they deserve similar classification.

This is the only place where certain female offenders may be incarcerated, and although under the law the board of trustees may decline to receive more commitments than can be properly accommodated, yet we feel that possibly less harm may follow a premature release than a refusal to receive one who has never been under the influence for good that surrounds the daily lives of those in this school. But this practice can not continue indefinitely. With the increased commitments it is absolutely essential that something be done to remedy the present situation. We have even been forced to sacrifice the space reserved as a hospital, and should any malady break out in the school we would be very greatly embarrassed in the discharge of our duties.

Believing that the Congress will appropriate funds for the erection of a new building, tentative plans have been prepared. These contemplate the erection of a heating plant common to all the buildings of the school in lieu of separate heating systems. In this way a great saving in fuel will be effected, and by locating the plant some distance from the buildings soft coal may be used. It is also proposed to place the steam and sewer pipes in conduits, to which access may be readily had when repairs are necessary. The cost of the building and heating plant is estimated at \$75,000.

ESTIMATES.

Hereto attached I submit an estimate of the appropriation required for services and maintenance of this school for the coming fiscal year.

In the appropriation for services an increase of \$60 in the salary of the assistant engineer is again recommended. As stated in our last annual report, our present equipment demands that this employee should have knowledge of electricity as well as steam engineering, and it is impossible to obtain a competent and reliable man at the

low wages now authorized by law.

Our superintendent is in thorough sympathy with her work, and our excellent corps of teachers, acting with her, have brought about the manifest marked improvement in the institution. Some changes have been made among the male employees, but those now with us are faithful in the discharge of their duties, and since the incumbency of the present overseer conditions on the farm have been materially improved. During the year Mrs. Anna F. Dean resigned as treusurer, which post she filled for many years to the entire satisfaction of our board. Miss Lottie R. Richardson was appointed to fill the

The report of the superintendent is submitted herewith.

Very respectfully,

J. NOTA McGILL, President.

The ATTORNEY-GENERAL.

REPORT OF THE SUPERINTENDENT.

The work during the year has progressed steadily and quietly. I appreciate the assistance rendered at all times by the board of trustees and the faithful cooperation of the trustees. of the teachers. The girls have made unusual efforts to improve and the whole

atmosphere has been one of harmony and earnest effort.

There have been few changes in the teaching force. Those in charge of the various departments have worked faithfully and with much success. The director of music has, with the limited time at her disposal, improved the singing very much.

DISCIPLINE AND HEALTH.

There is less and less so-called "discipline" needed. One evidence of the improvement in conduct is the fact that the number of pages in the records heretofore allotted to the recording of misdemeanors is in excess of present needs.

One great factor in good behavior is good health. A healthy child is usually an amiable child. The health of the school remains phenomenal. We have had no epidemics and no linear the school remains phenomenal. epidemics and no diseases of any kind.

INDUSTRIES.

The girls pursue the various household industries, being transferred from one department to another as they learn to do good work. The older girls make beautiful baskets and indistributions they learn to do good work. baskeds and jardinieres in rafia. Quite an elaborate exhibit of this work was sent to the Alaska-Yukon Exposition. This industry is part of the course in the academic

PAROLED GIRLS.

Fifty-two girls were paroled. The visitor, who is the domestic science teacher, made, with assistance from the substitute teacher, 330 visits. Each home is investigated before a girl is paroled, and she is visited regularly after her parole. In many cases reports continue excellent, notwithstanding the fact that we are obliged, because of lack of room, to parole many girls before they are prepared to go.

NEW BUILDING.

The injury to the school through the lack of quarters is disastrously apparent in many ways. Our capacity is never equal to the demand. Just as soon as a new girl is received an old girl has to be paroled to give the new girl a bedroom. These paroles are not thus always the result of successful efforts on the girl's part and deliberate action on our part, but they are obligatory, and we are driven to select, not a girl whom we think is strong enough to be sent out into life's battles with a prospect of success, but, in many cases, it is the one who seems least unprepared, and we send her out with many regrets that she has not been allowed more time to develop and strengthen in character by overcoming weaknesses that were the cause of her commitment. We provide every possible saleguard, but in some cases failure meets them, as is inevitable, and they are returned, obliging some other girl, perhaps equally unprepared, to be sent out that the other may be given her place. So it goes, receiving and dismissing; subjecting undeveloped characters to strains and tests that they are unable to stand, and we are helpless to save them from this cruel injustice which might be avoided had we more room.

Circumstances have proved conclusively that another duty must devolve upon us, and that is providing here a home for the children who meet in untimely fashion the responsibilities of motherhood. Washington has no home for mothers and infants. We tried keeping a mother and baby here, to the utter demoralization of all school decorum and discipline. The incorrigible young mother can not roam at large unattended with her baby about the buildings. The presence of a baby is impossible in a reading class or workroom. It is cruel to shut them up hours at a time in a bedroom. We tried everything and every way under the rules governing the institution as an industrial school, and failure for the best good of mother and child was written large. We need provision for just these cases, with the elasticity of regulation that is found in the family. The mothers must be taught how to prepare themselves to care for and train their children. The babies while here must be given careful atten-tion, that they may start life with every opportunity for correct development; but this can be possible only in a separate building. Mothers at 15 and 16 are now dismissed from the hospitals to their homes, there to become at once wage-earners during the day. The baby is left to grow up as it may, with such scraps of attention as the mother can give it at night. The mother is exposed to old conditions of environment and temptation, with no added strength of character, through training, to keep her strong. She is deprived of a mother's right to the intimate daily association with her baby, which itself uplifts, dignifies, and safeguards her. This institution must help her if she is to be helped.

MISCELLANEOUS.

Weekly fire drills are held. The buildings can be emptied without warning in one minute and a half.

The fire hose is tested periodically and is in perfect condition.

At the suggestion of the House committee plans have been regularly incorporated into the school programme for teaching the girls how best to utilize whatever yard space they may have at their disposal around their homes when paroled. A plat of ground has been allotted for this purpose, and class and individual instructions are given on the preparation of the soil, selection of seeds, care of plants, and harvesting.

Morning and evening prayers are held throughout the year, with special services on each Sabbath afternoon. Each Sunday morning each girl recites a lesson in a cate-chism of her own church. Christmas and Easter are observed by the singing of special music. We have been obliged, owing to a population beyond our capacity, to throw up temporary partitions in the hospital to provide sleeping rooms. While we are so far blessed that we have not needed the hospital for sick girls we regret being obliged to use it in this way.

IMPROVEMENTS AND REPAIRS.

The filtering plant is installed and giving perfect satisfaction. All the water is filtered and runs clear as crystal all the time.

The driers, one in each laundry, are of great service and much appreciated. The electric motor for pumping the water from the reservoir is installed and working

well.

The men's dormitory was made thoroughly comfortable all winter by the new furnace.

The barn buildings and front fence were painted.

Cement walks were laid in several places and new gates made.

For assistance in our Sunday services we take pleasure at this time in thanking the board of trustees for officiating at the first Sunday of each month; to Senator Jacob H. board of trustees for officialing at the first Sunday of each mount; to Schator Jacob H. Gallinger and Representative Washington Gardner for their highly interesting addresses; the Rev. Dr. G. C. Bratenahl for taking charge each first and fifth Sundays throughout the year; Rev. Robert M. Moore for supplying a Methodist minister each third Sunday; Reverend Fathers Doyle and Elliott for supplying a priest for each fourth Sunday; and to Reverend Father Yingling for monthly visits.

We are very grateful for help received from the Episcopal Eye, Ear, and Throat Hospital; the Washington Asylum Hospital and Freedmen's Hospital; to Mrs. Hospital; the Washington Asylum Hospital and Freedmen's Hospital; to Mrs. H. S. B. Beale for a period of Bible instruction given each week; to the friends who unfailingly send us the following periodicals: The Onward, Verona, N. J.; The Silent Worker, Trenton, N. J.; The Dawn, Meriden, Conn.; The Daily, Glen Mills, Pa.; The Advance, Janesburg, N. J.; Our Companion, Cincinnati, Ohio; The Whittier Magazine, Whittier, Cal.; Howard Times, Howard, R. I.; Berkshire Farm Record, Canaan Four Corners, N. Y.; Junior Republic Citizen, Freeville, N. Y.; Industrial Enterprise, Lansing, Mich.; School Journal, Lancaster, Ohio; and Christian Science Sentinel.

ACKNOWLEDGMENTS.

Ice cream and cake for all and a box of prizes from Mrs. George Peabody Wetmore; an upright piano, pianola, 48 records and a cabinet, a pile of sheet music, 23 books, 4 prizes, from Miss Maude K. Wetmore.

A candy treat for all from Mrs. H. S. B. Beale.

From the Dead Letter Office, 490 magazines and 4,000 cards. From Mr. J. Nota McGill, 117 magazines.

POPULATION.

Fifty-five new girls received; 52 girls paroled; 2 in hospital; 83 the highest number at any one time; 75 the lowest number at any one time; 79 the average.

	PRODUCE.	
Eggs	dozens.	1991
Sugar corn	do	800
Milk	gallong	3 076
Potatoes	hushels	325
Sweet potatoes.	do	90
ouring beans	do	90
Unions	do	85
romatoes.	do	275
Lina peans	do	30
Turnips	do	100
1 distilips.	do	82
CHIUES	do	4
Tippies	do	75
		80
		40
		4 500
		1,000
		1,000
		30
Pork	pounds	415
Strawberries	ao	2, 118
Strawberries Pumpkins Chickens	boxes	8
Chickens Canteloupes	•••••	450
Cantelounes	•••••	14
Canteloupes Kale		100
	barrels.	30

ELIZABETH A. WHITNEY, Superintendent.

REPORT OF THE FREEDMEN'S HOSPITAL.

ADVISORY VISITING STAFF.

Edward A. Balloch, M. D., Edward D. Williston, M. D., John R. Francis, M. D., William F. Sowers, M. D., J. B. Nichols, M. D., James J. Richardson, M. D.,

William L. Robins, M. D.

STAFF.

W. A. Warfield, M. D., Surgeon in Chief. S. L. Carson, M. D., Assistant Surgeon.

VISITING STAFF.

MEDICAL.

J. B. Nichols, M. D., Caryl Burbank, M. D., Thomas Martin, M. D., Harry P. Parker, M. D., Robert W. Brown, M. D., William B. Hudson, M. D., James R. Wilder, M. D. SURGICAL.

Edward A. Balloch, M. D., William F. Sowers, M. D., William A. Jack, Jr., M. D., Edwin M. Hasbrouck, M. D.

GYNECOLOGICAL.

Austin M. Curtis, M. D., William C. McNeill, M. D., Howard Hume, M. D. OBSTETRICS.

John N. Perry, M. D., Edward D. Williston, M. D., John R. Francis, M. D., Edward E. Morse, M. D.
PEDIATRICS.

John W. Mitchell, M. D., Noble P. Barnes, M. D.

YE.

Robert S. Lamb, M. D. Assistants: Albert R. Collins, M. D., Martha M. B. Lyon, M. D. EAR, NOSE, AND THROAT.

James J. Richardson, M. D. Assistants: Reginald R. Walker, M. D., Hamilton Martin, M. D. GENITO-URINARY.

H. Atwood Fowler, M. D. Assistant: Milton A. Francis, M. D. NERVOUS AND MENTAL DISEASES.

William L. Robins, M. D. Assistant: Joseph C. Tappan, M. D.

ORTHOPEDICS

William G. Erving, M. D. Assistant: Karl C. Corley, M. D. DERMATOLOGY.

Arthur J. Hall, M. D.

BACTERIOLOGIST.

Walter W. Alleger, M. D. Assistant: Charles H. Bowker, M. D.

NECROSCOPIST.

Daniel S. Lamb, M. D.

PATHOLOGIST.

Collins Marshall, M. D.

X RAY.

Herbert C. Scurlock, M. D.

OUT PATIENT DEPARTMENT.

MEDICAL.

H. W. Lawson, M. D., C. A. Tignor, M. D., E. B. Jones, M. D., E. H. Reede, M. D., U. G. Daniels, M. D., H. H. Hazen, M. D., H. W. Freeman, M. D.

MINOR SURGERY.

Milton A. Francis, M. D., C. W. Childs, M. D.

EYE.

Robert S. Lamb, M. D. Assistants: Martha M. B. Lyon, M. D., Albert R. Collins, M. D., James C. Dowling, M. D.

EAR, NOSE, AND THROAT.

James J. Richardson, M. D. Assistants: Reginald R. Walker, M. D., Hamilton Martin, M. D. NERVOUS AND MENTAL DISEASES.

> William L. Robins, M. D. Assistant: Joseph C. Tappan, M. D. GYNECOLOGY.

William C. McNeill, M. D. Assistants: Mary L. Brown, M. D., Charles H. Marshall, M. D. ACTING SUPERINTENDENT OF NURSES.

Julia A. Duffy.

PHARMACIST AND ASSISTANT. Edgar B. Keemer, J. L. Fitzgerald. CLERK AND ASSISTANT. Harry H. Cardozo, Thomas H. Greene.

Washington, July 28, 1909.

Sir: I have the honor to submit for your consideration a report of the work done at the Freedmen's Hospital during the fiscal year ended June 30, 1909.

This period represents the first complete fiscal year the institution

has occupied the new building.

The work of the hospital has been conducted with a marked degree of success, due in great measure to the harmonious relations of its several departments and efficiency of service by those connected therewith. At the close of the preceding fiscal year there were 131 patients remaining in the hospital. During the year just ended 2,346 were admitted and 244 births occurred, a total of 2,721 under

Of these 1,836 were residents of the District of Columbia and 885

were from the States.

Two thousand five hundred and ninety-two were discharged, their conditions being as follows: 1,288 recovered, 915 improved, 121 unimproved, 7 not treated, and 261 died, leaving 129 in the hospital July 1, 1909. Of the deaths, 57 occurred within forty-eight hours after admittance, being absolutely beyond human aid when received and were only admitted as an act of humanity.

In the out-patient department the following were treated: Medical, 1,457; surgical, 300; ear, nose and throat, 479; eye, 313; gynecological, 192; nervous, 134; skin, 258; genito-urinary, 225; total, 3,358, making a total of 6,210, in and out patients, receiving the benefits of the

hospital.

Eight hundred and seventy-seven surgical operations were performed—a larger proportion of which being of a major nature than

Patients from the District of Columbia are admitted under a contract with the Board of Charities at the following rates: Adults \$1.10 per day, children \$0.65 per day, and infants \$0.40 per day. The appropriation by Congress for this purpose was \$25,500. The bills rendered for the care and treatment of District patients amounted to \$38,846.40, or \$13,346.40 more than the appropriation. It would seem reasonable that the Commissioners of the District of Columbia should make their estimates to Congress based upon the actual number of District patients sent to the hospital.

The number of persons refused admission was 141, fifty-five of which were due to lack of available beds at the time of application and 86

were not proper subjects for treatment in this hospital.

The following tables show in classified detail the medical and surgical work, with results:

Medical and surgical diseases.

	y 1,		-	Admit	æd.		Discharged.						y 1,
	ig July	Wh	ite.	Colo	red.		اند		red.	ed.			ig Jul
	Remaining 1908.	Male.	Female.	Male.	Female.	Total.	Recovered	Improved	Unimproved.	Not treated	Died.	Total.	Remaining July
Bones and joints.													
Bones: Osteo-myelitis—													
Finger				1		1		1				1	
Sternum. Tibia.				1 2	1	2 3 1	2 2			::::		2 2	
Femur				1		ĭ							
Vertebra					2	2	1				···i	1	
Femur Vertebra Necrosis of nasal bones Periostitis				3	2 1 2	5		4	i			5	
omus.				0		J		7	1	• • • •		0	
Tuberculosis-								_					1
Chondro-sternal				1		1		1	• • • •		• • • •	1	1
Elbow Hip.				6	5	11	1	10				11	1:
Knee	1			ĭ	2	3	i	2				3	
Sacrum					1	1					1	1	1.
Spine				1	3	4	1	2			1	4	
Wrist				2		1 1		2				2	
Deformed too				1		1	1					1	1-
					1	1	1	1				i	1.
Ankylosis of knee Ankylosis of elbow Genu valgum				1		1							
Ankylosis of elbow					1	1 2							
Genu valgum				. 1	1	2	2					2	
Subluxations—		. 1		4	2	7	4	2				6	ш
Ankle		1			3	4	- 4	4				4	1
Knee					1 1	1	1					1	
Wrist	. 2				1	3	2	1				3	
Synovitis—	١.			. 3		_		_				-	ı.
Wrist					1	5		5				5	
Knee		. 1			1	16	3	12				15	
			1	1				-					н
Femur Humerus				. 1	1 2	2		2				2	1
		. 2		. 6	2	10	1	9				10	
, Skin diseases. Dermatitis		1.				_			-				
Eczema	: ' 'i	- 1	1	1	1	5 2	2 2 2 2	1				3 2	
Scabies				. 1	3	4	2	2	1			4	
Frost bite				. 2	1	3	2	1				3	
Abscess, ulcers, and infections.							1			1			
Abscess:													
Alveolar				. 4	1	5	2	3				5	-
Axillary		- 1		. 1		1	1	1				1	-
Breast					. 3	3		1 2				2	ı,
Ear.					i	1			. i			1	١.
Breast. Ear. Hand. Inguinal					1 1	1		1				1	
Inguinal Ischio-rectal Liver			: :::	. 10	1	1 20	8	1	···i			1	
Liver					. 8	1		11			1	20	
Lung					. 1	1		1				. 1	
Polyio				. 1		1		. 1	1 .			. 1	١.
Peri-nephritic					. 6	6	2	2	1		. 1	6	
Peri-urethral				. 1		1 2		1 2				3 2	
Psoas				. 1	1	4		2	1		. 2	3	1
Subphrenie				. 2		2	1				. 1	2	
				. 1		1		. i	1			. 1	11.
Testicle													
Leg. Pelvic. Perl-nephritic. Perl-nethral Psoas. Subphrenic. Scapular Testicle. Thigh Vulva.				. 1		1 1						1	١.

	у 1,			Admit	ted.			D	ischa	arged	l.		y 1,
Disease.	ig July 8.	Wh	nite.	Col	ored.		-ti		ved.	ed.			g July
	Remaining 1908.	Male.	Female.	Male.	Female.	Total.	Recovered.	Improved.	Unimproved	Not treated	Died.	Total.	Remaining 1909
Abscess, ulcers, and infections— Continued.													
Uleer: Arm Axilla Foot Gastrie Leg				1 2 1 7	1 1 2 21	2 1 4 1 33	2 14	2 1 2 1 13	 1			2 1 4 1 28	
nfection: Arm Axilla. Foot. Hand. Leg. Post operative. Thigh				1 1 3 4 4 3 3	2 1 4	3 1 5 4 5 8 3	2 1 2 1 2 2 2	3 3 2 6 2				3 1 5 4 4 8 2	
Infectious diseases.			1	,		9	1		1			2	
dalaria. Measles. Pyphoid. Petanus influenza. Constitutional diseases.	5			1 7 4 41 2 3	16 5	2 17 4 64 2 8	7 3 49 3	8 1 4	1		10 2	16 4 63 2 8	
Senile debility Heat exhaustion Rachitis Marasmus	1 3	1		5 11	1 1 1 8	2 7 3 20	43	1 2 3 4			1 1 13	1 7 3 20	
Acute Chronic articular Muscular	8	2 1 1		31 1 5	11 4 3	52 6 9	10 1 2	37 3 6			2	49 4 8	
yphilis: Hereditary Primary. Secondary Tertiary		1		3 29 10 11	1 18 6 5	48 18 16	1 2	3 38 17 10	4			4 44 17 13	
Tumors.													
Breast. Bladder . Cæeum Jaw . Liver . Neck . Pectoral fascia . Rectum . Stomach .	1				6 2 1 1 1 1	8 2 1 1 1 3 1 3 5	1 i i	3 1 1			1 1 1 2	7 2 1 1 3 1 3 5	
Breast. Foot. Leg. Lipoma; Breast. Vect.					2 1 1	3 1 1	2 1	1 1			::::	3 1 1	
Shoulder Sarcoma:				1 4	1 2	1 1 6	1 4	1 2	::::			1 1 6	
Femur Foot. Humerus. Inguinal Jaw				1 2	1 2 1 1 3 1	1 3 1 2 1 4 1	1 1 1 2	1 2 1 1	i			1 2 1 2	
Tongue Scalp Hip Golter				1	1 1	1 1 1	1 1	·····i	1			1 1 1 1	

474 REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA.

	ly 1,		A	dmitt	ea.			Di	sena	rged.	•		y 1,
Disease.	ng July 908.	Wh	ite.	Colo	red.		d.	d.	ved.	red.			ng Jul
	Remaining 1908.	Male.	Female.	Male.	Female.	Total.	Recovered.	Improved	Unimproved	Not treated	Died.	Total.	Remaining July
Eye, ear, nose, and throat.													
ataract:				1									
SenileTraumatic	1			2 3	4	7 3	2	3	• • • •			5	
Congenital					1	1		1				1	
onjunctivitis				1	1	1	1	1	• • • •			1	
laucoma				1		1		1				1	
Traumatic Congenital nnjunctivitis noroiditis, disseminated laucoma neised wound of eyeball ido-cyclitis tits ordeolum				1		1	1					1	
itis				3	2	6	1	1 5				6	1
ordeolum					1	1		1				1	
ypopyon				1 6	3	1 9	$\frac{1}{2}$	6				1 8	
ypopyon eratitis euroretinitis phthalmia, gonorrheal tosis		. i		2		3		3				3	
phthalmia, gonorrheal				2	3	5	2	3				5	
tosisar:				1		1	1					1	
Mastoiditis				1	1	2	1	1				2	
Otitis media				. 2	1	3		2				3	
Jose:				1		1		1				1	
Sinitis, frontal				1		1		1				1	
OzenaRhinitis		. 1		····i		1 2		1 2				1 2	
hroat:		. 1		1				-				-	
Pharyngitis—	1								1				
Acute				1		1	1		1		:::::	1	1::
Tonsilitis—									1	1			1
Acute				6 3	6	12	4 3	8 2				12 5	1:
Obstetrics and gynecology.								1					
Abortion: Complete Incomplete Antiversion Antiversion Antiversion Antiversion Antiversion Antiversion Vystle ovary and pyosalpinx Vystle ovary and salpingitis. Dysmenorrhea Eclampsia, puerepral Eclampsia, puerepral Endometritis Ectopic gestation Fibroid of uterus Carcinoma of cervix Cystle ovary		Î								1			1
Complete					. 32	32	28				. 3	31	
Antiversion	2				. 4	6 2	6 2		• • • • •	-		6 2	
Amenorrhea					1 3	1			· · i	1		1	١.,
Cystic ovary and pyosalpinx	• • • • • • • • • • • • • • • • • • • •				20	20	18	····i	i			20	
Dysmenorrhea					. 1	1	1	1				1	
Eclampsia, puerperal					. 3	3					. 3	3	1.
Ectopic gestation	:::	1	11111		. 29	32	15	15	2			32	1
Fibroid of uterus					. 22	22	17	2	3			22	-
Cystic ovary					. 33	33	13	9	11 8	i	. 11	32	
Cystic ovary and fibroid		1			. 5	6	6					6	
Premature birth	1	6	. 1	10	308	18 326	291		. 18		. 18	308	
Births	î	2	ī	124	106	244	240					240	
Pyosalpinx		3			. 32	35	22	7	€				1
Lacerated cervix					. 11	11		2	1 3			11	١.
Lacerated perineum		2			. 5	7	5	2					-
Ovaritis					15	15		. 1	1 1	i i	i : : :	15	-
Procidentia		1			. 3	4 7		. 2				. 2	
Retained placenta				4	. 14	14	12	. 2			5	12	
Retroflexion					. 1		1 2			100	1	1	i .
Miscarriage	• • • • •	2			. 6	. 2	6 6						-
Carcinoma of cervix Cystic ovary Cystic					. 1	1		1					1:
Prolapsed uterus, cystic ovary	7				. 3	1 3 2 2	2	1				. 3	3 -
Hydrosalpinx, cystic ovary					2	2		1 3		1			2 .
Miscarriage Prolapsed uterus, cystic ovar Lacerated cervix, cystic ovar Hydrosalpinx, cystic ovary Parovarian oyst, ovstic ovary Appendicitis, cystic ovary Retroverted uterus, cystic ova Multilocular ovarian cyst.					. 3 . 2 . 2 . 1	1 2	1						į .
Retroverted uterus eveticore	arv				2		2 2					-	2 -
ar in the second contract of State Ove					1	1	1						

Retroflexed utterus, cystic ovary 2 2 2 2 2 3 5 5		y 1,			Admit	tted.			D	ischa	rged			
Debtetrics and gynecology—Con.	Disease.	ng Jul 908.	W	ite.	Col	ored.		d.		ved.	ed.			
Decented perineum, cystic ovary 1		Remainin	Male.	Female.	Male.	Female.	Total.	Recovere	Improved	Unimpro	Not treat	Died.	Total.	
Varian cyst. 1	Obstetrics and gynecology—Con													l
Pelvice adhesions.	acerated perineum, cystic ovary varian cyst. tetroflexed uterus, cystic ovary rolapsed uterus, cystic ovary rolapsed uterus, typer emesis graviderum iultilocular adeo-cystoma uterperal septicemia tecto-vaginal fistula. seiso-vaginal fistula. seiso-vaginal fistula. seiso-vaginal fistula. seiso-vaginal fistula. seitiva di principi seiso-vaginal fistula. sastitis. libroid and dermoid cyst. libroid and sapingitis. libroid and sapingitis. libroid and sapingitis. libroid and operanacy uptured hymen. Lypertrophy of cervix. tectocele. libroid and pregnancy uptured hymen. Lypertrophy of cervix. tectocele. libegmasia alba dolens.					1 1 2 5 4 1 5 2 3 1 4 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 5 2 3 1 4 2 1 1 1 3 2 2 1 1 1 1 1 1 1 1 1 1 1 1 1	1 1 2 2 1 1 1 2 1 2 1 2	1 1 1 2 2 2 1 1 1 1 1	1		1 5 1 1 1	1 25 4 1 5 2 3 1 1 1 1 2 2 2 2	
phasia; phasia; phasia; phasia; phasia; querbral concussion. 4	Pelvic adhesions					1 1 1	1 1 1		1 1 1				1 1 1	
	phasia ephalagia ephalagia ephalagia ephalagia erelural concussion erelural embolus erelural embolus erelural embolus erelural embolus erelural embolus erelural thrombosis erelural thrombosis ebementia, senile ephelpesy liysteria elemiplegia lemiplegia lemiplegia elempes zoster insanity, delusional cocomotor ataxia erarlysis, facial erarlysis, pastic spinal erarlysis, pastic spinal erarlysis, spastic spinal erarlysis, spastic spinal erarlysis, exercita experience experience exercises exercis	2	1		4 3 5 1 9 1 1 1 1 1 1 1 2 1 1 1 2 1	6 2 1 1 2 13 4 4 2 3 1 9 1 1 1 1	4 5 7 11 3 2 13 14 4 2 1 1 3 4 3 12 2 5 1	5	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 1 1 1		3	10 2 13 14 1 1 1 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1	The second secon
Subacute 14 4 18 12 6					3 1 2	3 5 2	18 6 7 4	12 4 2	6 2 3 2				18 6 5 4	
	Pneumonia.		1		9 3	10 2	20 5	7 2	11 3		1		18 5	
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	LOULIST	1		1	5	15	47	25	8 2			13	46	

	ly 1,		A	dmitt	ed.			Ι	Disch	arge	d.		у 1,
Disease.	ng July 908.	Wh	ite.	Colo	red.		d.		ved.	ed.			Jul Jul
	Remaining 1908	Male.	Female.	Male.	Female.	Total.	Recovered	Improved	Unimproved	Not treated.	Died.	Total.	Remaining July
Respiratory system—Continued.													
uberculosis: Pulmonary. General. dema of lungs. ongenital atlectasis.	1	1	1	25 3	15 4 1	42 7 1 2		14	17 3 		10 4 1 2	41 7 1 2	
Digestive system.													
ppendicitis	1	1	1	13 6 3 8 2 6 10	25 5 1 3 8 5	39 2 11 5 1 11 2 16 15	66 3	9 2 5 5 1 2 2 10 8				38 2 11 5 1 8 2 16 15	
Acute		2 2		22 8	17 8	41 18	8	31 16			1	40 16	
Hernia: Inguinal. Femoral. Umbilical. Liver:				31 6 3	1 2 3 3	32 2 9 6	27 9 2	4 2				31 2 9 6	
Cirrhosis. Cholecystitis. Peritonitis. Prolapsed rectum. Stomatitis. Stricture of rectum.				2 1 1 1 1	1 1 2	3 2 1 1 1 3	1 1	2 1 1 1	2			3 2 1 1 1 3	
Genito-urinary. Balanitis. Carcinoma of penis. Chancroid Condylomata. Cystitis—				1 3 44 4	8	1 3 44 12	1 11 2	2 29 10	1 2			1 3 42 12	
Acute	. 3			1 7	4	11 1 7	5	5				10	
Gonorrhea— Acute Chronic Hematuria Hydrocele Fistula, urethral Nephritis:				14 2 3 6 1	3 1	26 5 3 7 2	13 1 1 4 1	11 2 2 2 2 1	2 2 1			26 5 3 7 2	
Interstitial. Parenchymatous Orchitis. Phimosis. Prostatic hypertrophy. Pyelltis. Retention of urine. Calculi:	: ::::	2		15 11 2 23 10 2 5	16 6 1 1	32 19 2 23 12 3 6	2 1 1 19 2 1 2	14 7 1 1 8 1 4	2		11	31 19 2 22 22 11 2 6	
Renal. Urinary. Stricture, urethral.		i 1	-	18	1	2 1 19	1 1 6	13				2 1 19	
Circulatory system.													
Angina pectoris. Aneurism: Aortic Popliteal Aortic insufficiency				1 1	1	1 2 2		1 2 1				1 2 2	
Aortic insufficiency. Aortic stenosis. Arterio-sclerosis. Epistaxis.		4	. 1		3 2 3	19 5 11		. 14			5 2	19 5 11	

	y 1,			Admi	itted.			Di	scha	rged.			у 1,
Disease.	g Jul 908.	Wh	nite.	Cole	ored.			,	.pe/	.pg			g July
	Remaining July 1908.	Male.	Female.	Male.	Female.	Total.	Recovered.	Improved.	Unimproved.	Not treated	Died.	Total.	Remaining 1909.
Circulatory system—Continued.													
Endocarditis Gangrene. Hemorrhage Hemorrhoids Lithemia. Mitral insufficiency Septicemia. Pericarditis. Varioose veins.	2 5	1 1 2	2	2 3 2 11 15 5	1 5 3 4 13 	3 8 5 18 1 33 9 1	6 1 11 11 1 1 1 3	5 1 14	1		2 4 15 8	3 8 5 17 1 29 9	1 4
Lymphatics and peritoneum.													
Adentitis: Cervical. Inguinal. Submaxillary. Elephantiasis. Lymphangitis. Tubercular peritonitis.	4			5 1 2	18 1 1 1 1 4	24 5 1 1 1 6	8 5	12	1			22 5 1 1 1 5	2 1
Injuries. Burns:													
Durns: Arm. Body. Face. Leg. Fractures:	i :	 1		3 2 2 2	2 2 1	2 6 4 2	2 4 1	1				1 6 4 · 2	1
Colles. Femur. Fibula and tibia. Finger. Humerus.	1	1 1 1		6 5 3 9	2 3 1	3 11 7 4 12	3 6 4 8 1 1	3 1				3 9 6 4	2 1
Humerus Jaw Ribs Skull Nose	2	3	2	3	1	1 3 8	4	1			2 1 4	10 1 3 8 1	2
Clavicle Fibula Ulna Patella		1		1 4 1	1 1	1 6 1 1	6 1 1	1				6 1 1	·····
Wounds: Contused— Abdomen					1 1			1				1	
Ankle		2		3 1	1 1 1	3 2 3 2	1 1	1 3 2 2 1 1 2 3 1 1				3 2 3 2 3 1 1	
Knee Leg. Neek Scalp. Shoulder Thigh	1			2 2 1 1	1	1 3 2 3 2 3 3 1 1	12	2 3 1 1					
Ankle				2	2	2	2	2 2				4 2 2	
Back. Chest Face Knee Leg. Thigh		1		2 2 1	1	2 1 2 2 1 2 2	1 1 22	1				1 2 2 1 2 2 2	
Face							1				1	2	
Leg. Scalp Lacerated— Face.		1		2 2 1	1	2 2 3	1	1 3				3 2	
Leg Scalp Scrotum Vulva			1	1 2 1 1	2	2 5 3 1 1	1	2 3 2 1	1			2 5 3 1	

	у 1,			Admit	ted.			Di	scha	rged			y 1,
Disease.	g July	Wh	ite.	Colo	red.				red.	d.			g July
	Remaining 1908	Male.	Female.	Male.	Female.	Total.	Recovered	Improved.	Unimproved.	Not treated.	Died.	Total.	Remaining 1909.
Injuries—Continued.													
Wounds-Continued.													
Punctured— Abdomen				1		1	1					1	
Foreign bodies—	1			1		1		1			• • • •	1	
Foot Knee				1		1		1			• • • •	1	
Hand		1		3	1	5	5					5	
Poisons—		_											
Alcoholism		26	1	29	12	68	25	34	2		4	65	3
Autointoxication Carbolic acid				1	1	2		2				2	
Gas, illuminating		i			1	1	1	1				1	
Mercury					1	1	1					1	
Morphine		1			1	1	1	1				1	
Coroner's cases			2	2		4					4	4	
Total	131	105	20	1,082	1,383	2,721	1,288	915	121	7	261	2,591	129

Operations and results.

		Wh	ite.	Colo	red.			١,	red.	
Operation.	Diagnosis.	Male.	Female.	Male.	Female.	Total.	Recovered.	Improved.	Unimproved.	The second second
ppendectomy	Appendicitis			4	12	16	13	1		
	Appendicitis, ruptured		1	1		1	1		l	J
1	Appendicitis, gangrenous		111	1	1	2	2			
mputation	Chronic mastitis of breast			1	î	1	1			1
	Gangrene of leg			3	2	5	4			1
1	Gangrene of toes			i	ĩ		2			1
	Gangrene of fingers			î		ĩ	ĩ			•
///	Gangrene of foot			i	ii	2	2			١
	Tuberculosis of foot			2	1	2	2			١
	Hypertrophy of cervix uteri			1 -	1	2 1 2 2 1	ĩ			١
Halsted's	Carcinoma of breast				î	î	î			١
	Epithelioma of penis					2	2			•
rthrectomy	Tuberculosis of knee			2 3		3	ī	2		٠
ircumeision	Elongated prepuce.	2		8		10	9	ī		i
auterization	Carcinoma of cervix uteri	1 -		0		2			i	•
	Condylomata of vulva		1		3	3	2	i	1 *	
	Condylomata of anus				0	2	2	1		۰
urettage	Retained placenta		1	2	18	18	14	1	1	۰
and the same of th	Chronic dysmenorrhœa				6	6	6	1		•
	Chronic endometritis				5	5	5		1	۰
	Chancroidal ulcer of vulva				2	2	2			•
	Tuberculosis of tibial fascia				1	í	"	1		•
ranectomy	Microcephalus		11		1	i		1		ì
holecystotomy	Cholelithiasis		1	1	1	2	2			i
ystotomy, subpubic	Vesical calculus			. 1	1	1	lí			ì
eliotomy:	· colcar calculus				1	1	1			۱
Salpingo-oophorectomy	Ectopic gestation				4	4	3			
saipings sopiiotectorily	Pyosalpinx and cystic ovary				21	21	19			
	Hydrosalpinx and cystic ovary				7	7	7			
	Pyosalpinx and cystic ovary, bilat.				11	11	111			۰
Hystero-s alpingo- oophorectomy.	Myo-fibroma, cystic ovary				8	8	8			
opioreotomy.	Fibroid of uterus and bilateral pyo-			1	0		10			
	salpinx.	1			6	6	6			٠
Salpingectomy	Pyosalpinx, bilateral				1 0	0	1 0			
Oophorectomy	Multi-locular cyst of ovary				8	8	8			١
ophotecomy	Cyst of overy				. 5	5	4			
	Cyst of ovary. Cyst of ovary, bilateral				6 5	6	6			
	ojutororarj, bilateral				6	5	5	1000		٠

Operations and results—Continued.

		Wh	ite.	Colo	red.				ed.	
Operation.	Diagnosis.	Male.	Female.	Male.	Female.	Total.	Recovered	Improved.	Unimproved	Died.
Celiotomy—Continued. Oophorectomy and ap-	Cystic ovary and appendicitis				7	7	7			
pendectomy. Hysterectomy	Fibroid of uterusCarcinoma of cervix		1		12	12 1	11			1 1
Hysterectomy, vaginal. Salpingo-Oophorec- tomy, appendectomy.	do. Pyosalpinx, cystic ovary and appen- dicitis.				1 2 5	5	4	1 		1
Myomectomy. Porro's cæsarian. Exploratory.	Fibroid of uterus, Fibroid of uterus, pregnancy. Fibroid of uterus, pregnancy. Tubercular peritonitis. Proordentia Carcinoma of pylorus. Stricture of rectum. Stricture of urethra.				1 2	4 1 2	1	 1	 1	
Ventral fixation	Procidentia Carcinoma of pylorus Stricture of rectum			2	3	2 3 2 1	1	1		1 1
Dilatation and perineal section. Enucleation.	Stricture of urethra			1	4	5	3 5	1		
Extirpation	Incised wound of eyeball			3		1 3 2	1 2 2	1		
Extripation	Cataract Incised wound ofeyeball. Hypertrophy of prostate Sebaceous cyst of scalp. Fibrous tumor of leg. Cervical adenitis. Cervical adenitis, bilateral. Inguinal adenitis. Needle in knee.		1	2	1 16	1 19	18	····· 1	:::	
	Inguinal adenitis. Needle in knee Sarcoma of breast			1 1 1	1 1 	5 3 1 1	5 3 1			
Excision	Recto-vaginal fistula. External hemorrhoids.		2	3	4 2 2	4 2 7	4 2 7		:	
	Polypus Sarcoma of lower jaw. Fistula in ano Rectal uleer Hypertrophy of labla minora Adeno-fibroma of breast. Peri-rectal fistula Sequestrum of tibia. Tuberculosis of sacrum Lipoma of back		3	10	1 1 3	1 1 16	1 1 13			
	Hypertrophy of labia minora			1	1 2	1 1 2 1	1 1 2			
	Sequestrum of tibia Tuberculosis of sacrum Lipoma of back			5	1 1 1	6	4	2		··i
	Tuberculosis of sternum Ptosis Epithelioma of lip			1 2	1	3 2 2 1	1	2		
Exploritory incision Herniotomy	Lipoma of back Tuberculosis of sternum. Ptosis. Epithelioma of lip. Cleatritial tissue of thigh. Chancroidal uler of penis. Fracture of base of skull. Umbilleal bernia			1 4 1		1 4 1	4			i
	Umbilical hernia. Strangulated inguinal hernia. Incarcerated inguinal hernia. Congenital inguinal hernia.			2 3 1 6	3	5 3 1 6	1			
	Inguinal hernia. Inguinal hernia, bilateral. Inguinal hernia, direct. Inguinal hernia and hydrocele of			9 3		9 3 2	6 9 3 2			
*	Inguinal hernia and hydrocele of cord.			1		1	1			
Incision, drainage	Abscess of arm Abscess of leg Abscess of breast	1		2	····	3 1 3	3	1		
	Abscess of inguinal glands. Stricture of urethra, multiple Stricture of rectum			1 2	$\frac{3}{2}$	3 2 2 2 8	2 2			
	cord. Femoral hernia. Abseess of leg. Abseess of leg. Abseess of leg. Abseess of inguinal glands. Stricture of urethra, multiple. Stricture of rectum Cellulitis of forcarm Cellulitis of foot. Cellulitis of and. Cellulitis of arm and forearm Cellulitis of knee. Cellulitis of knee.	1 6	1	2 2 18	4 12	37	2 8 35			
	Cellulitis of arm and forearm	1		1 2	1	$\frac{1}{2}$	1 1 1	····i		1
	Cellulitis of leg Cellulitis of knee Peri-nephritic abscess Peri-nephritic abscess Chancroid and phimosis. Gunshot wound of knee Ischlo-rectal abscess. Ulcer of leg. Neuritis of musculo-spiral nerve. Varicose veins of leg. Fracture of lumbar vertebra			1 1 2			1 1 2 1			
Incision, stretching	Ischio-rectal abscess. Ulcer of leg. Neuritis of musculo-spiral perve			3	1 2	2 1	2			
Laminectomy.	Varicose veins of leg. Fracture of lumbar vertebra			1	1	$\begin{vmatrix} \frac{1}{2} \\ 1 \end{vmatrix}$	2			

480 REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA.

Operations and results—Continued.

$Obstetrical\ record.$

	Wh	ite.	ore				version.	prævia.	ns.	m hem- ge.				ei.	ڼه
Month.	Male.	Female.	Male.	Female.	Total.	Forceps.	Podalic v	Placenta prævia	Lacerations.	Postpartum hemorrhage.	Head.	Breech.	Foot.	Primipara	Multipara.
July August September October November December January February March April May June	1	1	10 13 11 13 12 9 4 11 10 11 13 9	8 8 5 8 12 7 15 9 11 13 12 8	18 21 16 21 24 16 20 20 22 24 25 17	1 1 2 2 2 2	1 1 1	1	2	1	17 20 16 21 23 15 20 20 19 24 25 15	1 1 1 2	1	9 9 7 12 8 10 12 10 13 11	9 12 7 14 12 8 10 8 12 11 13
Total	1	1	126	116	244	11	3	1	4	2	235	6	3	120	12

Cases treated in out-patient department.

	** 11	ite.		ored.				nite.	COIC	ored.	
Diagnosis.	Male.	Female.	Male.	Female.	Total.	Diagnosis.	Male.	Female.	Male.	Female.	Total.
Medical.						Surgical—Continued.					
næmia			2	11	13	Adenitis:					
ethma.			-		10	Cervical		1	3	1	
Bronchial Cardiae	3		9	6	18	Inguinal. Arthritis. Balanitis.			14	î	
Cardiaedenitis, cervical	1				1	Arthritis			2		
denitis, cervical			1	4	5	Balanitis			1		
neurism			3		3	Burns Condylomata. Chancroids.			1	1	
ortic insufficiency			2	1	3	Changerida			12	3 2	
ortic stenosis			1		i	Cysts			4	3	
rterio-selerosis.			16	3	19	Chondromata. Dog bite. Endometritis. Epididymitis.			2		
rterio-sclerosis			1	1	2	Dog bite			ī		
						Endometritis				2	
Acute			112	112	224	Epididymitis			1		
Acute	4	1	49	61	115	Fractures:					
ardiae ny pertrophy			1	3	5 4	Motocorpol		1	2 2	1	
hlorosis.				1	1	Jaw	. :		1	• • • • • •	
hlorosis. holera infantum			2		2	Radius			1	1	
onstipation ontusions oryza			36	90	126	Ribs			2		
ontusions	1		13	4	18	Scapula			1		
ory za			17	15	32	Tibia				1	
oryza Debility Debility, senile Diabetes mellitus Indocarditis Cneuresis Cnteritis Debricula			4 2	9	13 17	Fractures: Clavicle. Metacarpal. Jaw. Radius. Ribs. Scapula. Tibla. Wrist. Foreign bodiesinthroat. Fistula in a no.			 8 3	1 2	
Diabetes mellitus			1		1	Firstula in ano Gangrene of foot Hemorrhoids Hernia, inguinal Hematoma			3	2	
Indocarditis			2	2	4	Gangrene of foot			3		
neuresis			3	3	6	Hemorrhoids			3	1	
interitis			11	7	18	Hernia, inguinal			1		
and all all			4	3	7	Hematoma				1	
Acuto			04	104	107	11 y di occie			1		
Acute Acute Chronie lemophilia lepatitis nfluenza nfustinal indigestion dalaria	2		61 24	104 29	167 53	Infection:			14	7	
lemophilia	1		2	2	5	Hand			14	- 1	
lepatitis			2 3	4	5 7	Ingrown toe nail			4	1	
nfluenza			4	3	7	Head Ingrown toe nail Keloid Lipoma Orchitis Phimosis Retention of urine Retained placenta				3	
folorio			15	24	99	Lipoma			3	1	
leasles			16	, 8	24	Orchitis			2		
digraine	• • • •		1	1	1 5	Phimosis			43		
Mitral insufficiency		• • • • •	4 14	20	34	Retention of urine	• • • •		3	;	
Iyalgia.			21	16	37	a .				1	
nestmaindigestion dalaria feasles digraine dittal insufficiency dyalgia dyocarditis darasmus vephrifis:			3	3	6	Ankle			6	1	
Nephritis:			2	1	3	Foot			2		
Acuto						Knee			1		
Chronic			9	7 12	16	Shoulder			1		
Acute Chronic Peritonitis	• • • • •		11	12	23	Wrist			2		
Pleurisy Pleurodynia Pneumonia			1 12	4	1 16	Sprains: Ankle Foot. Knee Shoulder Wrist. Synovitis Stricture of urethra Tongue tie. Ulcer:	• • • •		4		
Pleurodynia			4	5	9	Tongue tie			1		
Pneumonia:			_			Ulcer:			1		
LobarLobular.			3		3	Finger			1		
Lobular Phlebitis Pulmonary tuberculosis Rheumatism			1	1	2	Leg			2		
ulmonary tuberculosis	• • • •	••••	1 49	32	81	Finger. Leg. Penis. Vaccination.			1		
			68	69	141	Wounds:			25	24	
Scabine			3	2	5	Contused			14	1	
Stomatitie			1	1	5 2	Incised			6	1	
Mekets Scabies Stomatitis Synovitis Tachycardia Tinea circinata Tinea saginata Typhoid fever			2	4	6	Incised Lacerated.			1	1	
l'achycardia.			$\frac{2}{1}$	1	3	Punctured	1	1	2	2	
linea circinata		••••	$\frac{1}{2}$	3	4 3 1	m-4-1	_	_			
Typhoid			_	1	3	Total	1	1	226	72	
Whooping sourt			2 2	î	3	Gynecological.					
Typhoid fever Whooping cough Miscellaneous—not di- agnosed			2		3 2	3,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,					
agnosed di-						Amenorrhea. Chlorosis. Cystocele. Cystic ovary. Cervicitis. Cystitis. Condylomata of vulva. Dysmenorrhea. Displacements:				10	
		• • • • •	44	44	88	Chlorosis				1	
	16	1	682	758	1 457	Cystocele				5	
		1	002	108	1,457	Cervicitis	• • • •			6	
Surgical.						Cystitis		• • • • •		5	
Abscess:						Condylomata of vulvo				3	
Abdon				1		Dysmenorrhea				15	
Head		• • • • •	9	2	11	Displacements:					
Head Leg Chest		• • • •	3 2 2	2 2 2	5	Prolapse				5	
CH68f			2	2	4 4	Ketroversion	• • • •	••••		14	
		v									

Cases treated in out-patient department—Continued.

	Wh	ite.	Colo	red.			Wh	ite.	Colo	red.	
Diagnosis.	Male.	Female.	Male.	Female.	Total.	Diagnosis.	Male.	Female.	Male.	Female.	Total.
Gynecological—Continued.						Ear, nose, and throat— Continued.					
Fibroid of uterus				9	9	Pharyngitis:					
				15	15	A			26	34	6
Leucorrnea. Lacerated cervix. Lacerated perineum. Metrorrhagia. Menorrhagia. Menopause. Ovaritis. Pruritis. Pruritis.				10 16	10 16	Chronic			32	43	7
Metrorrhagia				6	6					1	
Menorrhagia	:			8	8	Peritonsilar abscess			3	8	1
Menopause Ovaritis				14 18	14 18	Rhinitis:	1		4	4	
Pruritis				1	1	Chronic, atrophic Chronic, hyper- trophic			4	7	1
Pruritis. Post operative adhesions. Pregnancy. Pyosalpinx Salpingitis. Urethritis. Vaginitis. Vulvitis				4	4	Chronic, hyper-			8	5	
Pregnancy				22	22	Spur. nasal septum				1	1
Pyosalpinx				11	11	Spur, nasal septum Stomatitis			1	3	
Salpingitis				5 11	5 11	Tonsilitis:			16	32	
Vaginitis				18	18	Chronic			6	3	
				1	1	Uvulitis			19	13	:
Miscellaneous—not di- agnosed				11	11	Total	9		230	247	4
	-					Total	====				
Total	1			282	282	Eye.					
Nervous diseases.						Amblyopia. Angioselerosis Blepharitis. Cataract. Chalazion Choroiditis. Circum-corneal hyper- trophy				3	
11. 1. 17						Angiosclerosis			2 2	4	
Anterior-polio-invelitis	1		1		1	Cataract			3	5	
Alcoholism Anterior-polio-myelitis Apoplexy			î		1	Chalazion			5	9	
Anterio sclerosis			. 1		1	Choroiditis			6	4	
Apopiexy Anterio sclerosis Cerebral congestion Cerebral embolus Cerebral syphilis Chorea Epilepsy Hlysteria Migraine Neuralgia			2 7	3	10	trophy trophy			4	1	
Cerebral syphilis			2		2	trophy Conjunctivitis Corneal ulcer Ectropion Glaucoma			41	43	
Chorea				. 1	1	Corneal ulcer			2	4	
Hysteria			. 11	9	18	Ectropion	. 1		2 2	1	
Migraine			. 3	3	6	Iritis			3	5	
Neuralgia			. 9	17	26					4	
Paralysis agitans	- 2		. 14	33	49	Leucoma			1 6	1	
Neuralgia Neurasthenia Paralysis agitans Paralysis, facial Locomotor ataxia Sciatica				. î	1	Leucoma. Optic atrophy. Optic neuritis. Ophthalmia neonato- rum. Refractions. Retinitis			1	2	
Locomotor ataxia			. 1		1	Ophthalmia neonato-				2	
Tabes dorsalis	1		1 1	1	1 2	Refractions			29	48	
Miscellaneous				. 8	8	10 11111(10				8	
Total	-	2	. 54	1 77	134	Trauma	• • • • •		21	21	
	-	-	. 172		101		****	-			
Ear, nose, and throat.						Total	. 3		141	169	3
Adenoids			. 12	7	19	Genito-urinary.	1				
Adenoids. Abseess of external ear Ceruminous impaction Cyst, sublinguinal. Embedded tonsils. Epistaxis Foreign body in ear Hypertrophy of the			5		5	Chanere	1		1	1	
Cyst, sublinguinal				. 1	. 1	Chancroid			16		
Embedded tonsils			1	1 2	2	Epididymitis			. 15	i	
Foreign body in ear			. 2		3 2	Chancroid. Epididymitis. Gonorrhea. Hydrocele Inguinal adenitis	1 1		65		
any pertuoping or con						Inguinal adenitis	1		9		
binates			25		31 86	1 1111110515					
						" Prostatitis:	1				
meatus			(3	9	Acute			. 4		
meatus Inflammation, Eusta chian tube			1	1	2	Chronic			. 17		
						trophy			. 7		
Acute			9		17	Stricture of urethra Urethritis—	. 1		. 5		
Chronic			1		. 1	Aguto			17		
Mastoiditis Otitis media:			1		. 1	Chronic			. 27		
Acute		1	. 10	6	17	Chronic	- ***		. 4		
Acute		i	1	3	. 4	Cherassined	. 2		. 9		
					1						

Cases treated in out-patient department—Continued.

W		White. Color		ored.			White.		Colored.		
Diagnosis.	Female.	Male.	Female.	Total.	Diagnosis.	Male.	Female.	Male.	Female.	Total.	
Skin. Acno. Dermatitis. Scepma. Tuberculosis. Lerpes zoster mpetigo. Leucoderma. Tediculi capitis. Cabies. Syphilis: Concenital.	1			4 2 5 1 1 1 1 1 2 1 4	10 6 15 2 7 1 2 3 39	Skin—Continued. Syphilis—Continued. Primary. Secondary. Tertiary. Tinea circinata. Tinea tonsurans. Urticaria. Urclassified. Total.	3		29	1 35 14 1 5 1	144 87 43 3 7 8 4 4

Emergencies.

		White. Colored.						nite.	Colored.		
Month.	Male.	Female.	Male.	Female.	Total.	Month.	Male.	Female.	Male.	Female.	Total.
July August September October November December	15 19 14 12 15	2 4 1 	65 54 37 72 63 41	25 25 18 17 19 15	107 102 70 101 98	February March April May June	6 6 21 16 8	1 1 1 5	24 46 35 55 49	14 9 13 13 19	45 62 70 89 76
January	11	2	41	13	72 69	Total	157	18	587	200	961

Occupation of patients.

		White. Colored.				White.		Colored.			
Occupation.	Male.	Female.	Male.	Female.	Total.	Occupation.	Male.	Female.	Male.	Female.	Total.
ent	1		5		6	Mechanic	8				
rber	2		18		20	Merchant			6		
ellboy			6		6	Messenger	1	11	6		
ootblack			14		14	Miner			3		
itler	1		5		6	Minister			3		
rpenter	3		4		7	Musician			10]
rpetlayerambermaid.			2		2	No occupation	6	7	100	50	1
rk				20	20	Nurse				15	
achman	1		6		7	Painter	3		10		
0k	1		6		7	Physician	1		2		
iryman	1	3	6	10	20	Pianist			2		
mestic	1				1	Plasterer	1		2		
iver		. 6		937	943	Porter			20		
ectrician	4		30		34	Sailor			1		
			1		3	Seamstress				60	
			14		14	Shoemaker			47		1
			1		2	Soldier			3		
			21		26	Student			37	72	1
			4		4	Tailor	1		5		
			10		11	Teacher		1	8	9	
			10		10	Teamster			18		
			12		12	Trained nurse				3	
			1		3	Unknown			46	25	
Ahorer	20		7		7	Waiter			37		
	20		400		420	Waitress				10	
awyer		. 2		54	56	Watchman	1		3		
veryman	1		10		10					-	-
	1				1	Total	104	19	956	1,267	2,3

Nativity of patients.

		White. Colored.					White.		Colored.		
Nativity.	Male.	Female.	Male.	Female.	Total.	Nativity.	Male.	Female.	Male.	Female.	Total.
\labama			2		2	New Jersey	. 1		6	7	14
Vlaska	1				1	New York	. 2		9	8	19
Arkansas			1	1	2	North Carolina			8	11	1
California	1		2		3	Ohio	1		6	4	1
Colorado					1	Pennsylvania	. 1	1	21	37	6
onnecticut			3	1	4	South Carolina			4	8	1
Delaware			4	5	9	Tennessee				1	
District of Columbia	17		294	432	749	Texas		1		901	51
Florida			2	1	4	Virginia	. 7	2	211 29	291 31	6
Georgia Idaho:	. 1		1	5	13	West Virginia	i		29	01)
Illinois		. 1	6	3	10	Cuba			3		
Indiana			1	9	1	France					
Iowa					î	Germany					
Kansas				1	2	Ireland		2			3
Kentucky			4	3	2 7	Italy	10				. 1
Louisiana				1	1	Russia	. 7	1			
Maryland	6	2	296	389	693	Spain	1				1
Massachusetts				2	8	Unknown	2	1	24	18	1 4
Mississippi			8	7	15					1 007	0.9
Montana	. 1				. 1	Total	,104	19	956	1,267	2,3

Patients admitted each year for the past thirty-five years.

	3	00
Year ending June 30:	Year ending June 30:	Year ending June 30:
1875 190	1887	18992,374
1876	1888	1900 2, 427
1877 500	1889	1901
1878 519	1890	
1879 64	2 1891	1903 2, 677
1880 81	9 1892 2, 331	1904
1881 89	2 1893 2, 422	
1882 1, 10	2 1894 2, 801	1906
1883	3 1895 2, 476	
1884		
1885	4 1897 2, 815	1909
1886 1. 92		

Summary.

	Wh	nite.	Colo	red.	Total.
	Male. Female. Ma	Male.	Female.		
In hospital July 1, 1908. Admissions. Births.	104 1	1 19 1	52 956 126	76 1,267 116	2,346 244
Total under care	107	21	1,134	1,459	2,721
Died. Discharged: Recovered. Improved. Unimproved. Not treated.					261 1,288 915 121 7
Total died and discharged. In Aspital July 1, 1909. Operations. Results of operations: Recovered. Improved. Unimproved. Died.	61	12	435	369	2,592 129 877 793 52 5 27
Emergencies.	157	18	587	200	961

Summary—Continued.

	White.		Colo		
	Male.	Female.	Male.	Female.	Total.
Day's maintenance furnished District patients Day's maintenance furnished United States patients					37,326 20,793
Total day's maintenance. Largest number of patients at any one time smallest number of patients at any one time baily average number of patients. District patients admitted. Nonresidents admitted.			· · · · · · · · · · · · · · · · · · ·		193 98 154
Number treated in out-patient department: Medical Surgical Ear, nose, and throat Eye Gynecological Nervous Skin Genito-urinary	1 2 3 3 4	1	682 226 230 141 54 158 213	758 72 247 169 192 77 96	1,457 300 479 313 192 134 258 225
Total	40	2	1,704	1,612	3,35

A glance at the foregoing statistics will show the wealth of clinical material this institution affords, all of which is made available to the medical students of Howard University under fixed responsibility, as provided by the regulations receiving your approval May 3, 1909. This is very desirable, for while the Freedmen's Hospital and the Howard University are separate and distinct institutions, they are closely related in the fundamental object of their existence—advancement of the interests of the colored race.

A pressing need is a building to house the nurses. At present they occupy the ward originally intended for children, and this being the only hospital in the city receiving colored children under 18 months of age and the alarming death rate among them makes this need

extremely urgent.

A receiving ward, where all patients seeking admission could be examined and classified before admission to the hospital proper, would add much to the efficiency of the institution.

Grading and fencing the grounds are among the needs that should

receive early attention.

An underground passageway from the hospital to the morgue would

permit the removal of bodies without exposure.

The demand for admission to the hospital from those who are able and willing to pay for medical and surgical services has been large. From this source a considerable sum could be realized which could be used in support of the hospital with good results. It is therefore earnestly recommended that steps be taken to secure such legal

sanction necessary for this purpose.

Heating the buildings of Howard University by the hospital plant began November 12, 1908, and continued until May 3, 1909. Some difficulty was experienced, due in my opinion to a lack of proper supervision. Better results can be had if both systems are placed under the supervision of the engineer of the hospital. Efforts in this direction bave not been successfully concluded. In the near future three more buildings will require heating, two of the university (library and

science hall) and one of the hospital, the new wing authorized at the last session by Congress, thus requiring more coal. An increase in the estimates for this purpose has been submitted to the department in the usual way.

Account with the Board of Charities from July 1, 1905, to June 30, 1909.

Fiscal year ended—	Adults.	Chil- dren.	Babies.	Total.	Bills ren- dered.	Payment received.	Balance due.
1906 1907 1908 1909	1,675 1,809 1,661 1,566	96 119 119 89	165 167 184 181	1,936 2,095 1,964 1,836	\$38, 223, 75 36, 184, 80 34, 470, 55 38, 846, 40	\$25,500 25,500 25,500 25,500	\$12,723.75 10,684.80 8,970.55 13,346.40
Total	6,711	423	697	7,831	147,725.50	102,000	45, 725. 50

Receipts and expenditures for the year.		
Receipts:		
Appropriation, sundry civil bill—		
For support	\$15,000.00	
Salaries	18, 500, 00	
Appropriation, District of Columbia—	,	
Appropriation bill (under contract with Board of		
Charities)	25, 500. 00	
		\$59,000.00
Expenditures:		,
Miscellaneous (fuel, light, clothing, forage, medicines,		
etc.)	20, 788, 30	
Subsistence	18, 730. 15	
Salaries	18, 401, 30	
	,	57, 919, 75
		3.,010.10

TRAINING SCHOOL FOR NURSES.

The commencement exercises were held May 20, 1909, at which time 14 nurses graduated, they having passed, satisfactorily, examinations in the various subjects constituting the course of study. The course of lectures was delivered by the following staff:

S. L. Carson, M. D	H. W. Freeman, M. D
Jno. W. Mitchell, M. D. Materia Medica	W. W. Alleger, M. DBacteriology

Applications, resignations, dismissals, etc.

Applications received	122	Dismissed	2
Applicants taken on probation	31	Resigned.	5
Accepted	24	Graduated	14

Graduates of 1909.

Irene P. Allen. Sarah L. Burnett. Nana E. Coats, Minnie M. Curtis. Lillian C. Green. Anita B. Hall. Areatha B. Hankle.

Lillian A. Johnson. Charlotte M. Lewis. Mary E. Parker. Emma D. Sheppard. Annie M. Smith. Emma L. Spears. Melinda E. Wainwright.

Occupation and residence of graduates.

1896.

Ashton, Luci V., private nurse, Kansas City, Mo.

Blackburn, N. L., private nurse, Philadelphia, Pa. Burke, Julia (Mrs. Phillips), Jacksonville,

Fleetwood, Sara I., deceased. Foust, Isabella L., private nurse, Winston, N. C.

Gibson, Katherine C., Bureau of Engraving and Printing, Washington, D. C.

Green, Anna N., deceased. Owens, Laura A., private nurse, Washington, D. C.

Pierce, Letitia (Mrs. Blair), Kansas City,

Ricks, Antoinette M. (Mrs. Demby), Kansas City, Mo.

Robinson, Annie B., superintendent and matron, Good Samaritan Charlotte, N. C.

Shorter, Sarah A., private nurse, Washington, D. C

Simms, Annie A. (Mrs. Johnson), Baltimore, Md.

Smith, Gertrude (Mrs. Thorn), Washington, D. C

Tyler, Elizabeth, private nurse, Northampton, Mass.

1897.

Caldwell, Amanda J. (Mrs. Darrell), Dal-

Combs, Annie, massage specialist, Washington, D. C. Green, Lucille (Mrs. Tibbs), St. Paul,

Minn. Griffin, G. Josephine, private nurse,

Washington, D. C. Haithcock, Ada, private nurse, Washing-

ton, D. C. King, Annie C. (Mrs. Hughes), Richmond,

Rollins, Willie M. (Mrs. Frazier), Washington, D. C.

Smith, S. May, private nurse, Troy, N. Y. Thomas, Annie M., private nurse, Washington, D. C.

Thompson, Della R. (Mrs. Davis), Vienna,

Underhill, Katherine P. (Mrs. Wm. Mo-

ten), Washington, D. C. Webb, Eva, private nurse, Washington, Warner, Florence A., private nurse,

Springfield, Mass. Young, Lola E. M., private nurse, Greenville, S. C.

1898.

Bannister, Carrie J., private nurse, Washington, D. C.

Bennett, Florence R., private nurse, Baltimore, Md.

1898—Continued.

Cabannis, Martha E., head nurse, Richmond Hospital, Richmond, Va.

Carter, Edith M., private nurse, New Rochelle, N. Y.

Davis, Annie M., private nurse, Shelby-ville, Tenn.

Ennis, Sarah J. (Mrs. Brooks), Washington, D. C.

Gaines, Mary R., private nurse, Oakland, Cal.

Gader, Isabella, private nurse, Binghamton, N. Y.
Hurlong, Mary A., private nurse, Asheville, N. C.
King, Carrie M. (Mrs. Foreman), Buffalo, N. Y.

Robinson, Amelia A., private nurse, Nash-

ville, Tenn. Russell, Ruby E., private nurse, Charlottesville, Va.

Stanton, Priscilla (Mrs. Todd), Pittsburg, Pa.

Sumby, Lillie May, private nurse, Washington, D. C Valentine, J. Ella, private nurse, Leba-

non, Ind. Whitson, Clara E. (Mrs. Howe), Washington, D. C.

1899.

Banks, Effie P. (Mrs. Sykes), Indianapolis, Ind.

Brown, Agnes M., private nurse, Meyers-dale, Pa. Coleman, Georgia A., private nurse,

Washington, D. C. Dismond, S. Matthew (Mrs. Dibble), St.

Louis, Mo.

Francies, Bertha A., head nurse, Home Hospital, Birmingham, Ala. Hairston, Lula C. (Mrs. Crews), Winston,

Hankins, Mintha C., private nurse, Washington, D. C.

Hendricks, Eliza R. (Mrs. Brown). Henry, Lillian M., private nurse, Down-

ingtown, Pa. Hoge, Carrie M., private nurse, Washington, D. C.

Keemer, Jessie E. (Mrs. Robinson), Prov-

idence, R. I. McEwen, Irene O. (Mrs. Green), Pensa-

cola, Fla. Rich, Anna, private nurse, Hartford,

Conn. Scott, Helen V. (Mrs. Cole), Swansboro,

Ga.

Thompson, Isabella, private nurse, New Orleans, La.

Wilson, Emma C., private nurse, Montgomery, Ala.

Williams, Almira E., deceased.

Occupation and residence of graduates—Continued.

1900.

Clarke, Mary F., private nurse, Richmond, Va.

Hamilton, Priscilla, deceased.

Hawkins, Nannie E., private nurse, Charlotte, N. C.

Hunton, Mary A. (Mrs. Gordon), St.

Louis, Mo.

Johnson, Hattie B., private nurse, Mount Pleasant, N. C. Lewis, Eva P., private nurse, Manassas,

Va. Mickens, Macella C., private nurse, Pitts-

burg, Pa. Middleton, Haga H., private nurse,

Charleston, S. C. Moody, Annie L., private nurse, Wash-

ington, D. C. Smith, Cora V., private nurse, Camden,

Winfield, Laura, private nurse, Ware, Mass.

1901.

Allen, Margaret A., private nurse, Washington, D. C.

Barks, Susan C., private nurse, Washington, D. C. Campbell, B. N., private nurse, Mont-gomery, Ala.

Dey, Mary L., private nurse, Philadelphia, Pa.

Hackley, Mamie E. (Mrs. Ash), Philadelphia, Pa.

Hanson, Carrie L., private nurse, Balti-more, Md. Harrell, Catherine S. (Mrs. Butler), Texas. Hunter, Bessie, private nurse, Washington, D. C.

Jackson, Eliza A., private nurse, Richmond, Va.Jones, Mary J., private nurse, Washing-

ton, D. C

Powell, Gussie D., private nurse, Richmond, Va.

Rhone, Charlotte S., private nurse, Newbern, N. C.

Robinson, Frances A., private nurse, Newbern, N. C.

Thomas, Bertha J., private nurse, Washington, D. C.
Walcott, Louisa M., private nurse, Rock-hill, S. C.

Whitley, Florence A., private nurse,

Newbern, N. C.

1902.

Adams, Ella C., private nurse, Philadelphia, Pa.

Baker, Vera L., head nurse, State Hospital, Goldsboro, N. C.

Booth, Mary S., private nurse, Bath, Me. Delisse, Augusta V., private nurse, Brooklyn, N. Y.

1902—Continued.

Dias, Frances C., private nurse, Philadelphia, Pa.

Johnson, Gertrude B., private nurse, Niagara Falls, N. Y.

Mason, Corinna (Mrs. Phillips), Spring-field, Mass.

Nichols, Florence L., private nurse, Newark, N. J.

Rogers, Amanda, private nurse, Indianapolis, Ind.

Roper, Maggie A., private nurse, Galveston, Tex. Thompson, Rachel A. (Mrs. Thomas), de-

ceased.

1903.

Browne, E. M., head nurse, Douglass Hospital, Philadelphia, Pa.

Baltimore, Mary E., private nurse, Harrisburg, Pa.

Christie, Sarah E., private nurse, Chester, Pa.

Coates, Maiella E., private nurse, Washington, D. C.

Hargrave, L. S., private nurse, Trenton, N. J.

Johnson, L. D., private nurse, Warrenton, N. C. Johnson, Nellie V., private nurse, Abbe-

ville, S. C. Latney, Carrie L. (Mrs. Bowie), Washington, D. C.

Love, Ellen V., private nurse, Lumberton, N. C. . Purcell, E. J., private nurse, Brunswick,

Ga. Rollins, Clara A., private nurse, Washington, D. C.

Rutherford, Anna Kingston, N. C. Anna L., private nurse,

Sharp, Carrie M., private nurse, Marion,

Valentine, J. L. (Mrs. Dial), Jacksonville,

Yarborough, S. V. S., private nurse, Columbus, Ga.

1904.

Baker, Hattie E., private nurse, Darlington, S. C

Blackwell, W. Lucille (Mrs. Morris), New York, N. Y

Carter, Mary E., private nurse, Rippon, W. Va.

Carter, Elizabeth V., head nurse, Mercy Hospital, Philadelphia, Pa. Grant, Anna E., private nurse, Savannah,

Gilmore, Mary E., private nurse, Leavenworth, Kans.

James, Aleathia D., private nurse, Rochelle, Fla.

Occupation and residence of graduates-Continued.

1904—Continued.

Jeffries, Emma M., private nurse, Redbank, N. J.
Jones, Violet, private nurse, Hartford,

Conn. Lewis, Louzetta (Mrs. Mitchell), Mont-

gomery, Ala. Richardson, Effie V. (Mrs. McCoy), Washington, D. C. Thomas, Marie E. (Mrs. Jones), Topeka,

Kans.

1905.

Braxton, Margaret, private nurse, Hartford, Conn.

Brooks, Alpha E., private nurse, Institute, W. Va. Carter, Marion M., private nurse, Washington, D. C

Henderson, Hattie E., private nurse, Cleveland, Ohio. Holmes, Julia E., private nurse, Plainfield, N. J.

Jefferson, Roxanna M., private nurse, Bristol, Tenn. Kidd, Bertha M. (Mrs. Harris), Washing-

ton, D. C.

Long, Ida E., private nurse, Newark,

Maston, Mary J., head nurse, Red Cross Sanitarium, Louisville, Ky. Scott, Julia E., private nurse, New

Haven, Conn.
Teabout, Stella, private nurse, Richfield Taliaferro, Olivia, private nurse, Anacos-

tia, D. C

Terry, Jessie C., private nurse, Los Angeles, Cal. Williams, Daisy M. (Mrs. Moten), Sher-

man, Tex Williams, Mary T., private nurse, Ware Neck, Va.

Wilson, Annabel, private nurse, Baltimore, Md.

1906.

Barnes, Annie, private nurse, Baltimore,

Bearce, Daisy M., private nurse, Rye, N. Y Burruss, Mary E. (Mrs. Wormley), Jersey

City, N. J. Gordon, Mary B., private nurse, Washington, D. C.

Hall, lona M., private nurse, Troy, Ohio. Henderson, Sara O., private nurse, New-

port, R. I. Johnson, Harriett C., private nurse, Cleveland, Ohio.

Lewis, Willie A., private nurse, Atlanta,

1906-Continued.

Lucas, Marion V., head nurse, Freed-men's Hospital, Washington, D. C.

McDougal, Colota M., private nurse, Indianapolis, Ind. cKnight, Viola,

McKnight, McKnight, Viola, superintendent of nurses, Mercy Hospital Philadelphia, Pa. Marshall, Mary E., private nurse, Morristown, Tenn.

Merritt, Mary Mary E., superintendent of Mitchell Hospital, Leavennurses, Mito

1907.

Bullock, Blanche V., private nurse, Richmond, Va.

Childs, Helen D., private nurse, Lakewood, N. J.

Escoffery, Lula M., private nurse, Atlantic City, N. J. Harmon, Nannie M., private nurse, Tip Top, Va. Porter, Susan H., private nurse, dean

woman's department, Tuskegee, Ala. Payton, Lillian M., private nurse, Wash-

ington, D. C.

Peck, Alice M., private nurse, Baltimore, Mď. Rose, Julia M., private nurse, Lynch-

burg, Va. Slocum, Mary E., private nurse, Provi-

dence, R. I. Smith, Minnie M., private nurse, Am-

herst, Mass. Taylor, Loretta P., private nurse, Washington, D. C. Wright, Nena J., private nurse, Washing-

ton, D. C.

1908.

Briggs, Cornelia K., head nurse, Freed-men's Hospital, Washington, D. C. Denning, Clara S., private nurse, Cana-

joharie, N. Y. Douglass, Kate E., private nurse, New

Bedford, Mass. Donaldson, Vesta L., private nurse,

Ocean Grove, N. J. Fray, Julia, private nurse, Washington, D. C.

Henderson, Jamima S., private nurse, Spring Lake, N. J. Jones, Bertie L., private nurse, Harrisburg, Pa.

Nicholas, Beatrice E., private nurse,

Baltimore, Md. Proctor, Eva M., private nurse, Newark, N.J.

Robinson, Alice E., private nurse, Harts-ville, S. C.

Reynolds, Agnes, private nurse, Ironton, Ohio.

The circular of information sent to applicants is reprinted below:

The Freedmen's Hospital Training School for Nurses is established to give a two years' course of training to women who desire to enter the profession of nursing.

Applicants may be received at any time during the year when there is a vacancy. Those wishing to obtain this course of instruction must apply to the surgeon in chief of the Freedmen's Hospital, and printed instructions will be furnished respecting the personal information to be given by applicants. Letters of application should be accompanied by a statement from a clergyman, testifying to good moral character, and from a physician, certifying to sound health and unimpaired faculties. Applicants must be between 21 and 35 years of age, of at least average height and physique, and must give satisfactory evidence of a general fitness of disposition and temperament for the work of nursing. It has been the practice of the hospital to appoint only unmarried colored women (this term includes widows). Upon the recommendation of the superintendent of the nurses and the approval of the surgeon in chief they will be received one month on probation. During the month of trial and previous to being accepted as a pupil in the school the applicant must be prepared for an examination in reading, penmanship, simple arithmetic, and English dictation. The examination is to test the applicant's ability to read aloud well, to write legibly and accurately, to understand arithmetic as far as fractions and per cent, and take notes of lectures. This amount of education is indispensable for a member of the school, but applicants are reminded that women of superior education and cultivation will be preferred.

During the probationary month, board, lodging, and laundry work are provided by the school. The probationer provides her own dress.

The training school authorities reserve the right to terminate the connection of a pupil with the school at any time in case of misconduct, inefficiency, or neglect of duty. Those who prove satisfactory are accepted as pupils after signing a written agreement to remain at the school for two years, including the probationary month, and during that time to obey the rules of the school and hospital and to be subordinate to the authorities governing the same. Pupils reside at the home and serve as assistants in various departments of the hospital for the full two years. They are also expected to perform any duty assigned to them by the superintendent of nurses.

After the month of probation pupils are required, when on duty, to wear the dress prescribed by the hospital, which is a blue gingham, simply made, with white apron and cap and linen collar and cuffs. Probationers are not allowed to wear this dress.

In addition to their board and lodging and a reasonable amount of laundry work the nurses will be provided with uniforms, the necessary note and text-books, also \$5 This sum is not given as pay for services rendered, it being considered that their education during that time is a full equivalent for their services

The day nurses are on duty from 7.30 a. m. to 7.30 p. m., with an hour off for dinner and additional time for exercise or rest. The pupils have a right to one-half of Sunday and are often given a half day in the week. A vacation of two weeks is allowed each year during the summer. In sickness the pupils are cared for gratuitously, but the

time lost must be made up.

The course of instruction is given by visiting and resident physicians and surgeons at the bedside of the patients and by the superintendent and head nurse. A regular course of lectures, recitations, and demonstrations is also given, with examinations When the full term of two years is ended, the nurses receive, if at stated periods. they pass the examination and are otherwise satisfactory, a diploma certifying to the course of training and practice.

COURSE OF TRAINING.

The instruction includes:

(1) The dressing of blisters, burns, sores, wounds; the application of fomentations, poultices, cups.

(2) The administration of enemas and use of catheter.
(3) The management of appliances for uterine complaints.
(4) The best method of friction to the body and extremities.

(5) The management of helpless patients; making beds, moving, changing, giving baths in bed, preventing and dressing bedsores, and managing positions.

(6) Bandaging, making bandages and rollers, lining of splints.
 (7) The preparing, cooking, and serving of delicacies for the sick.

They will also be given instruction in the best practical methods of supplying fresh air, warming and ventilating sick rooms in the proper manner, and are taught to take care of rooms and wards, to keep all utensils perfectly clean and disinfected,

to make accurate observations and reports to the physician of the state of the secretions, expectoration, pulse, skin, appetite, temperature of the body, intelligence as to delirium or stupor, breathing, sleep, condition of wounds, eruptions, formation of matter, effect of diet, or of stimulants, or of medicine, and to learn the management of convalescents.

The teaching will be given by visiting or resident physicians and surgeons at the bedside of the patients, and by the superintendent. Lectures, recitations, and demonstrations will take place from time to time, and examinations at stated periods.

When the full term of two years is ended, the nurses thus trained, on passing a satisfactory examination, each receive a diploma.

QUESTIONS TO BE ANSWERED BY CANDIDATES.

(1) Name in full.

(2) Are you a single woman or widow?

- (3) If a widow, have you children; how many; their ages; how are they provided for? (4) Are you otherwise free from domestic responsibility so that you are not liable
- to be called away during the two years' course? (5) Your present occupation or employment. (6) Your former employment, if any.

(7) Your age on last birthday.

(8) Date and place of birth.

(9) Height. (10) Weight.

(11) In what schools and places were you educated? And state what your advan-

(12) Have you ever been in any other hospital or training school?

(13) Are you strong and healthy, and have you always been so? (14) Are your sight and hearing good?

(15) Have you any physical defects? (16) Have you any tendency to pulmonary complaint?

(17) Have you ever had any uterine disease?

(18) The names in full of two persons to be referred to, not relatives; and state how long each has known you; if previously employed, one of these must be the last employer.

(19) Have you read and do you clearly understand the regulations?

CONTRACT SIGNED BY PUPIL NURSES ON ENTERING THE SCHOOL.

WASHINGTON, D. C., --, the undersigned, do hereby agree to remain two years from date a pupil of the above-named institution, and promise during that time to obey the rules of school and hospital and to be subordinate to the authorities governing the same.

Very respectfully.

W. A. WARFIELD, Surgeon in Chief.

The Secretary of the Interior.

REPORT OF COLUMBIA HOSPITAL FOR WOMEN.

OFFICERS, 1909.

President,

RICHARD RANDOLPH McMAHON.

Vice-Presidents.

E. SOUTHARD PARKER.

Surg. Gen. P. M. RIXEY, U. S. Navy.

Secretary,

Right Rev. Alfred Harding, D. D.

Treasurer.

JOHN D. MCCHESNEY.

DIRECTORS.

Hon. J. H. GALLINGER, United States Senate.

Hon. George C. Sturgiss, House of Representatives.

Hon. Martin D. Foster, House of Representatives.

Hon. HENRY LITCHFIELD WEST, Commissioner, District of Columbia.

A. S. SOLOMONS, 1205 K street NW.

NATHANIEL WILSON, Pacific Building.

JOHN D. McChesney, U. S. Geological Survey.

E. SOUTHARD PARKER, 1738 Connecticut avenue.

DANIEL MOORE RANSDELL, 130 B street NE.

Right Rev. Alfred Harding, D. D., 1407 Massachusetts avenue NW.

GEORGE TRUESDELL,
Lincoln and Rhode Island avenues NE.

RICHARD R. McMahon,
Pacific Building.
ENOCH L. WHITE,

ENOCH L. WHITE, 1753 Corcoran street NW.

Brig. Gen. John M. Wilson, U. S. Army, Retired. 1773 Massachusetts avenue NW.

MYRON M. PARKER, 1418 F street NW.

Surg. Gen. Presley M. Rixey, U. S. Navy.

1518 K street NW.

Surg. Gen. R. M. O'REILLY, U. S. Army, Retired, 1825 Q street NW.

Brig. Gen. WILLIAM H. FORWOOD, U. S. Army, Retired, 1425 Euclid Place.

MILTON E. AILES,
Riggs National Bank.

COMMITTEES.

EXECUTIVE.

RICHARD RANDOLPH McMahon, President. Right Rev. Alfred Harding, D. D., Secretary. John D. McChesney, Treasurer.

MILTON E. AILES. .
DANIEL MOORE RANSDELL.

Brig. Gen. John M. Wilson, U. S. Army, Retired.

RULES.

The President of the Board (ex officio).
Hon. J. H. Gallinger, U. S. Senator.
Hon. George C. Sturgiss, M. C.
Brig. Gen. William H. Forwood, U. S.
Army, Retired.

EXPENDITURES.

MILTON E. AILES. DANIEL MOORE RANSDELL, ENOCH L. WHITE.

AUDIT.

GEORGE TRUESDELL. E. SOUTHARD PARKER. MYRON M. PARKER.

PERSONAL PROPERTY.

A. S. Solomons.

Brig. Gen. William H. Forwood, U. S. Army, Retired.

Enoch L. White.

WAYS AND MEANS.

The Treasurer (ex officio).

Hon. Henry Litchfield West.

Surg. Gen. P. M. Rixey, U. S. Navy.

Hon. George D. Sturgiss, M. C.

ANNUAL REPORT.

Nathaniel Wilson.

The President of the Board (ex officio).

Brig. Gen. William H. Forwood, U. S. Army, Retired.

LADY VISITORS.

Brig. Gen. John M. Wilson, U. S. Army, Retired. Surg. Gen. Robert M. O'Reilly, U. S. Army, Retired. Right Rev. Alfred Harding, D. D. John D. McChesney.

VISITING COMMITTEES FOR 1909-10.

APRIL, MAY, AND JUNE, 1909.

JULY, AUGUST, AND SEPTEMBER, 1909.

Surg. Gen. Robert M. O'Reilly, U. S. Army, Retired.

Surg. Gen. P. M. Rixey, U. S. Navy. Right Rev. Alfred Harding, D. D.

John D. McChesney.

OCTOBER, NOVEMBER, AND DECEMBER, 1909.

George Truesdell.

Brig. Gen. William H. Forwood, U. S. Army, Retired.

Richard Randolph McMahon.

Daniel Moore Ransdell.

Hon. J. H. Gallinger.

JANUARY, FEBRUARY, AND MARCH, 1910.

Hon, George C, Sturgiss. Nathaniel Wilson.
A. S. Solomons. Hon. Martin D. Foster.

MEDICAL BOARD.

H. D. FRY, M. D.
WILLIAM MERCER SPRIGG, M. D.
STERLING RUFFIN, M. D.

ISAAC S. STONE, M. D.
J. WESLEY BOVEE, M. D.
J. O. SKINNER, M. D. (ex officio).

HOSPITAL STAFF.

MEDICAL SUPERINTENDENT.

J. O. SKINNER, Major and Surgeon, U. S. Army Retired.

VISITING SURGEONS.

Gynecologists in Chief.
ISAAC S. STONE, M. D.
J. WESLEY BOVEE, M. D.

Obstetricians in Chief.
11. D. Fry, M. D.
William Mercer Sprigg, M. D.

VISITING PHYSICIAN.

STERLING RUFFIN, M. D.

ASSOCIATES.

In Gynecology.
G. Brown Miller, M. D.
W. Sinclair Bowen, M. D.

In Obstetrics.
EDWARD E. MORSE, M. D.
JULIAN M. CABELL, M. D.

ASSOCIATE VISITING PHYSICIAN.

J. THOMAS KELLEY, Jr., M. D.

ANÆSTHETISTS.

TRUMAN ABBE, M. D.

Pathologist.

FREDERICK FULLER RUSSELL.

THOMAS F. LOWE, M. D.

Assistant Pathologist.

J. S. Neate, M. D.

OPHTHALMOLOGIST.

D. K. SHUTE, M. D.

SUPERINTENDENT OF NURSES AND PRINCIPAL OF TRAINING SCHOOL.

MISS EDMONIA P. GILMER.

HOUSEKEEPER AND ASSISTANT TO THE SUPERINTENDENT OF NURSES.

Miss ELizabeth C. Taylor.

STENOGRAPHER.

Miss RUTH A. DONN.

HOUSE STAFFS.

(July, 1908, to September, 1908.)

RESIDENT PHYSICIAN.

HURON W. LAWSON, M. D.

FIRST ASSISTANT RESIDENT PHYSICIAN. SECOND ASSISTANT RESIDENT PHYSICIAN.

J. Allen Smith, M. D. Edward C. Wilson, M. D.

(September, 1908, to January, 1909.)

RESIDENT PHYSICIAN.

J. Allen Smith, M. D.

FIRST ASSISTANT RESIDENT PHYSICIAN. SECOND ASSISTANT RESIDENT PHYSICIAN.

EDWARD C. WILSON, M. D. ROBERT W. HOLMES, M. D.

(January, 1909, to June, 1909.)

RESIDENT PHYSICIAN.

EDWARD C. WILSON, M. D.

FIRST ASSISTANT RESIDENT PHYSICIAN. | SECOND ASSISTANT RESIDENT PHYSICIAN.

SECOND ASSISTANT RESIDENT PHYSICIAN

ROBERT W. HOLMES, M. D. SCOTT D. BRECKINRIDGE, M. D.

(June, 1909, to July, 1909.)

RESIDENT PHYSICIAN.

ROBERT W. HOLMES, M. D.

FIRST ASSISTANT RESIDENT PHYSICIAN SECOND ASSISTANT RESIDENT PHYSICIAN.

SCOTT D. BRECKINRIDGE, M. D. THOS. E. NEILL, M. D.

PHARMACIST.

H. A. PEYTON.

OUT-PATIENT DEPARTMENT (DISPENSARY).

SUPERINTENDENT IN CHARGE.

J. O. SKINNER, M. D.

DISPENSARY PHYSICIANS.

CHAS. M. BEALL, M. D. JOSEPH J. MUNDELL, M. D. HURON W. LAWSON, M. D. HOWARD HUME, M. D.

BOARD OF LADY VISITORS.

Mrs. EMILIE A. FITCH, President.	. 1754 K street NW.
PAIS UHARLES POOP \ 100-Prosident	1614 Twonty-first stroot NW
MIC. EUPHIE BADFORD HE MERCENED Socretory	1599 Thirty-tiret etroot NW
Mrs. CHARLES E. PARKER. Mrs. JOHN POOR	1467 Irving street NW.
Mrs. JOHN POOR Mrs. RIXEY	1724 Connecticut avenue.
Mrs. RIXEY Mrs. W. X. SOUTED	1518 K street NW
Mrs. W. N. SOUTER. Mrs. HARRIET STICKEN	. 911 Sixteenth street NW.
Mrs. Harriet Stickney Mrs. Zera I. Tanyen	1755 N street NW
Mrs. Zera L. Tanner. Mrs. Nathaniel Wilson	2004 B street NW
Mrs. NATHANIEL WILSON. Mrs. C. POWELL GRADY HONOR M.	912 Farragut Square
Mrs. C. Powell Grady, Honorary Member	1521 Twenty-ninth street NW.

Washington, D. C., August 11, 1909.

Gentlemen: Pursuant to the requirement of the act of June 6, 1900 (31 Stat. L., 664), I transmit herewith the annual reports in respect of the affairs and business of the Columbia Hospital for Women and Lying-in Asylum for the fiscal year ended June 30, 1909, as follows:

Report of the Medical Superintendent; report of the Treasurer;

report of the School of Nursing.

The report of the Medical Superintendent shows that the admissions during the year were 1,379; during the previous year 1,329. The total number treated was 1,446, including infants—711 white and 735 colored. During the previous year the total number treated was 1,403.

The report also shows that during the year 1,013 new patients were treated in the dispensary, the total number of visits to the dispensary was 2,107, and 1,339 prescriptions were compounded.

The number of surgical operations performed during the year was

792.

The number of births in the hospital, including stillbirths, was 414—220 males and 194 females. Of these births 182 were white

and 244 colored.

The results of treatment were 1,234 discharged as cured and improved, 30 as unimproved, not treated, and transferred to other hospitals, and 54 died—25 white and 29 colored. The number of days of hospital treatment was 27,222, as against 27,107 in 1908. The daily average under treatment was 74.8, as against 74.3 last year. The highest number of patients in the hospital on any one day was 104, the lowest 36. The percentage of mortality, exclusive of infants, was 2.91, as against 2.37 for the previous year; that for surgical and obstetrical operations exclusively 2.65, as against 2.27 for the previous year.

The earnings for the year (July 1, 1908, to June 30, 1909) were \$37,567.30, of which \$19,548.50 was received from the Board of Charities for the subsistence, care, and treatment of 994 indigent patients; \$17,828.74 from private (pay) patients, and \$190.06 from

the dispensary.

The following estimates are submitted:

The Medical Superintendent, after most careful and conscientious examination of the needs of the hospital, submits an estimate of \$4,890 for repairs, which I know are greatly needed, and an estimate of \$5,000 for a modern elevator, making \$9,890, in addition to the \$20,000 for the care and treatment of indigent patients. I invite your attention to the Superintendent's report, in which he sets forth, item by item, the things essential to put the buildings, outbuildings, grounds, and fences in something like good condition.

As was said by my distinguished predecessor, General Wilson, Chief of Engineers of the Army, in his annual report for 1906, in

which he discussed necessary repairs for the hospital:

Similar repairs will be required from year to year in the future, as is customary in all old buildings, and will continue to be absolutely necessary until Congress, in its

wisdom, deems it proper to authorize the construction of a new hospital building on this splendid site for the treatment of diseases peculiar to women and a lying-in asylum.

In his interesting report, this eminent engineer and most conscientious of men further stated:

The main structure, built of brick about 1812, was designed as a dwelling house, and although perfectly safe so far as its structural features are concerned, still lacks many of the attributes of a modern hospital. This building and the two cottages devoted to obstetrical work, together with the other outbuildings, need constant repairs.

And yet, considering all the defects and deficiencies in its buildings -the almost entire lack of modern facilities—the record shows that Columbia Hospital stands second to no institution of its kind in the United States.

Columbia Hospital has now been in existence forty-three years. It was incorporated by Congress June 1, 1866. By act of June 10, 1872, Congress provided for the purchase of the building then, as now, occupied by the hospital; and further provided that no part of the property then held or which might thereafter be acquired by the institution should be devoted to any other purpose than a hospital for women and a lying-in asylum without the consent of the United States.

So, therefore, Columbia Hospital is a federal institution, and from the day it was incorporated to the present hour it has been what Congress intended and provided it should be—a hospital for women and a lying-in asylum. The wisdom of Congress in thus creating, incorporating, and perpetuating Columbia as a special hospital has been in the judgment of its directorate, fully demonstrated by the results of the medical and surgical work done at the institution during so many years.

As to the advantages of Columbia Hospital over a general institution for the medical and surgical treatment of the diseases peculiar to women, I quote from the admirable and unanswerable report the Medical Board made in March, 1906, to the Board of Directors:

Columbia Hospital for Women and Lying-in Asylum has been in existence for forty years. The Medical Board, in conclusion, submits the following arguments for its continuance:

1. Specialism in medicine marks the greatest advance it has achieved. The field of medicine is so large that its highest results in study and practice must come from earnest effort by workers in fields so limited that a large amount of time is allowed

of their auxiliaries, such as house doctors and nurses, diet kitchen, etc.

2. One has only to see the development of the Episcopal Eye, Ear, and Throat Hospital of this city to understand the truth of these statements. This institution, of but a few source of the control of of but a few years' existence, has been an important one, and, we doubt not, is affording better treatment of diseases of the eye, ear, nose, and throat than can possibly

be given in general hospitals.

be given in general hospitals.

3. Obstetrical work can not be done as safely in general hospitals as in special ones. The death rate and sick list will necessarily be greater in the former. The greatest benefit of recent years is the reduced mortality from child-bed fever. The danger of contamination of healthy women from diseased ones is far greater in the general hospital, where so many different diseases are treated. Smallpox, scarlet fever, diphtheria, and erysipelas are particularly dangerous diseases to the child-bed woman, and often develop in her puerperal fever. Suppurating wounds, pyæmia, and septic diseases generally also communicate child-bed fever to the puerperal women. Infection is carried by doctors and nurses going from the different wards, in the course of their duties. Careful aseptic work in obstetric practice can be carried out more thoroughly in a special hospital than in a general institution, or even in the out more thoroughly in a special hospital than in a general institution, or even in the

best private home. The poorer classes can receive the best treatment and the death rate will compare favorably with that of the more favored classes.

4. New York, Philadelphia, Baltimore, and other large cities have large special

hospitals for precisely the same purpose as is Columbia Hospital.

These are facts that appeal to people looking from the humane standpoint; but they appeal less to those who are more interested in the economical side of the problem, and who would therefore permit a higher mortality as a sacrifice to dollars and cents.

Respectfully submitted.

H. D. FRY, M. D.,
I. S. STONE, M. D.,
J. WESLEY BOYEE, M. D.,
W. MERCER SPRIGG, M. D.,
J. O. SKINNER, M. D.,

Medical Board.

Not only is Columbia a special hospital—incorporated as such—but it is the only hospital of its kind in the District of Columbia. I said in my report last year, as I said the year before, and I repeat now, that nowhere, the world over, is there a finer or more suitable location for a hospital for women than that of Columbia. The area occupied by the hospital is 153,264 square feet. Furthermore, it is in the heart of the city of Washington. And, above and beyond all, Columbia Hospital is not an experiment. The Board of Directors takes great pleasure in reporting that the work done during the year closed in June was a work of zeal and of the highest possible standard of efficiency. In respect of professional eminence, high character, and unexcelled skill of its surgical and medical staffs, Columbia Hospital is indeed very fortunate, as the Directorate is very proud.

During the year there were treated patients born in thirty-four States of the Union, in the District of Columbia, in Canada, Cuba, the Philippine Islands, the West Indies, and in every country of Europe, including Russia. Each and all of these patients voluntarily expressed appreciation and gratitude for the care, kindness, and tender ministrations which they received at the hands of the Superintendent, the surgeons, physicians, and the ever faithful, untiring, and self-sacrificing corps of trained nurses. It is more than gratifying to the Board of Directors to know, still more to report, that the hospital is not a cold, statistical, mercenary, moneymaking institution, but a house of kindness—of that kindness which shines upon suffering and comforts it; upon sorrow, and cheers it; upon fear, and dispels it.

The report of our most efficient Superintendent of Nurses shows the excellent work done during the year in our training school for nurses. The report gives in detail the subjects embraced in the course of lectures by distinguished surgeons and physicians. Attention is invited to what the Medical Superintendent says in his presentation of this report, especially in regard to the prescribed tours of duty in other hospitals, thus increasing the facilities for special work, thereby broadening the knowledge and experience of the nurses.

Economy is maintained in every branch of the hospital, especially in the purchase and use of materials. The service is excellent; the food is of the best, selected with care and well prepared. As the result of the most careful and efficient administration by the Medical Superintendent, the cost of maintenance of patients, who are well cared for, is less than in most of the larger hospitals, as is shown in the schedules embraced in the Superintendent's report.

My predecessor said in his report for 1906 that "this splendid institution has accomplished marvelous work in saving lives and alleviating the suffering of women." He was right. Columbia Hospital, notwithstanding the defects and deficiencies of its buildings, which I have already mentioned, has been and is to-day more than ever a credit to the Congress of the United States.

In the name of the Board of Directors I beg to say that the time has come to facilitate the work of the hospital by giving it a modern building suitable for hospital purposes, and we earnestly appeal to the Board of Charities to aid the hospital in the work for which it was incorporated by Congress by recommending the appropriation requisite to construct the new building.

Very respectfully,

RICH'D RANDOLPH McMahon, President Board of Directors, Columbia Hospital for Women and Lying-in Asylum.

The BOARD OF CHARITIES.

REPORT OF THE SUPERINTENDENT.

COLUMBIA HOSPITAL FOR WOMEN, July 1, 1909.

Gentlemen: Notwithstanding the inconveniences and disadvantages incident to the defective and deficient facilities of an out-ofdate building for first-class professional and educational work, and under which such work has been accomplished here for so many years, it is a great pleasure to me to report and must be most gratifying to you to learn that your wishes and directions concerning the charitable and educational purposes of the institution have been so faithfully and successfully carried out.

The following brief summary, in tabular form, demonstrates more forcibly than words, the kind and amount of the useful and credit-

able work here during the past six years:

	1904.	1905.	1906.	1907.	1908.	1909.
Cases treated. Operations (adults). Births (including stillbirths). Percentage of deaths:	1,311	1, 255	1,275	1,300	1,403	1,446
	602	682	745	635	888	792
	364	358	363	366	411	414
From all causes. After operation	3. 47	2. 82	2. 65	2. 92	2.37	2.91
	4. 85	3. 12	3. 47	3. 17	2.27	2.65

As in previous years, so in the year just closed it has been shown in our obstetrical work how very unwise it would be to transfer this class of cases from a centrally located source of succor and relief, such as Columbia Hospital, to a station so far removed from the area of nation with so much of active necessity as to be attended, necessarily, with so much greater distress, and certainly more or less danger to parturient patients, and this, too, at a time when they expect and should properly and promptly receive every possible consideration and care.

It does not require the judgment or experience of an expert or a specialist to appreciate this—any nurse, or even a layman, inspired by rational charity, thoroughly understands it. During the year 1907–8 there were at least 62 cases of this class of patients admitted whose chances of complete recovery would have been greatly reduced by being transported, in their condition, to some more distant point.

Seven of these pregnant women were delivered either en route to or just as they reached the hospital, and 55 immediately or shortly afterwards, scarcely giving time enough to properly prepare them for

the accouchement room.

During the year 1908-9 there were admitted and treated 54 of this class of patients, 12 of whom had delivered themselves before reaching the hospital, 13 less than twenty minutes after they had arrived, and 29 less than forty-five minutes after admission.

TRAINING SCHOOL FOR NURSES.

The reputation and record of our Training School, as indicated by the increase in the number of calls made upon it for nurses by practicing physicians throughout the District of Columbia and adjoining States and by the frequent expression of gratitude by patients whom they have served either within the hospital or elsewhere in Washington or outlying districts, continue to attest to their superior qualifications as nurses and companions, as well as to the system of instructions and the discipline under which they have become such a credit to themselves and the Training School as useful and accomplished members of their chosen profession.

Not one complaint has been received from either a physician or patient to whom the nurses have been sent, on application, and many physicians prefer applying to us direct for our nurses, rather

than to the office of the Central Registry for this purpose.

In addition to the superior opportunities at this hospital for instruction, are the excellent facilities for special work afforded the nurses by a prescribed tour of duty at the Children's, the Eye, Ear, and Throat, and the Emergency hospitals during their required three years' course.

The following nurses were graduated May 25, 1909:

M. INC. A. A. A. A. A.	Virginia
Mary Elizabeth Aylor	Vitginia
Katherine von Brädt	District of Columbia
Bernice Lavinia Bready	Maryland
Ethel Hanson Brown	Maryland
Mary Rembert Brown	Virginia
Irene Virginia Dearborn	Virginia
Lydia Evangeline Emsley	
Sarah Couth Le Stourgeon	Virginia
Margaret Vernon McKelden	District of Columbia
Virginia Washington Meade	Virginia
Dorothy Estella Owen	Ohio
Mary Catherine Pass	
Edith Kurtz Walter	

STATISTICS.

(Including both adults and infants.)

There remained in the hospital June 30, 1908, 67 patients; of these, 39 were white and 28 colored. Admissions during the year, including infants, were 1,379, as against 1,329 last year. The total number treated, including infants, was 1,446 as against 1,403 last year; of these, 711 were white and 735 colored. Discharges (including still-

births) and deaths during the year were 1,354, as against 1,336 last year; of this number 675 were white and 679 colored. There remained in the hospital July 1, 1909, 92 patients; of these, 36 were white and

56 colored.

In the Gynecological Division the admissions (including readmissions) were 476, as against 482 last year; in the Obstetrical Division (including infants, stillbirths, and readmissions), 903, as against 847 last year. Number of births in the hospital was 220 males and 194 females, a total of 414, as against 400 last year. Infants admitted to hospital after delivery, 2 males and 10 females; total, 12. Of these births, 182 were white and 244 colored.

The result of treatment (including readmissions) have been 1,234 discharged as cured and improved, 30 as unimproved, not treated. and transferred to other hospitals, and 54 died. Of the deaths, 25 were white and 29 colored. The number of days' hospital treatment was 27,222, as against 27,107 in 1908. The daily average under treatment was 74.8, as against 74.3 last year. The largest number of patients in the hospital on any day was 104; the smallest number was 36.

Admissions include the following readmissions: Gynecological Division, 15, and Obstetrical Division, 12; total, 27.

MORTALITY.

The percentage of mortality, exclusive of infants, has been 2.91, as against 2.37 last year; that for surgical and obstetrical operations exclusively, 2.65, as against 2.27 for 1908.

Among the 21 deaths after operations in the surgical division (gynecological) are included, in estimating the percentage of mortality, the following cases, hopeless and incurable on admission:

One carcinoma of sigmoid, dying from general exhaustion over a year after the operation; one sarcoma of kidney, dying from general exhaustion two months after admission and on which only an exploratory incision was done; two diffuse malignant (cancer) trouble on which exploratory incisions were done and dying from toxemic exhaustion, five and six weeks, respectively, after admission; two advanced puerperal sepsis, on admission, and dying twelve and thirteen days subsequently, from septicemia; one ruptured uterus where labor had been protracted and case treated on the outside several days before being turned over to us, and following version and delivery after patient's relatives had positively refused any other form of obstetrical assistance; and one fatal appendectomy, dying from general peritonitis the day following admission and practically moribund when admitted.

If these seven cases, hopeless and incurable on admission, were eliminated, our mortality rate of the 792 cases operated on would be 1.63 per cent, in place of 2.65 as reported. The cases treated in the Obstetrical Division, among others usually followed by a high rate of mortality, were the following, in a critical or hopeless condi-

tion when admitted:

One pernicious anemia delivered several weeks before admission, dying from exhaustion; one subphrenic abscess delivered thirty-six hours before admission and in a hopeless condition when received by us (an autopsy revealing a normal uterus and appendages); one pernicious vomiting treated several weeks, on the outside, before

admission; eight eclampsias, several requiring Cesarian operations; and one ruptured uterus resulting from protracted labor of several

days' duration before being turned over to us.

If the three fatal cases of this number (12) of critically ill or practically moribund cases, on admission, were eliminated, our obstetrical mortality would be 1.20 per cent for the whole number (454) treated, in place of 1.93 as reported.

Both of these (gynecological and obstetrical) rates of mortality

are phenomenally low.

OUT-PATIENT DEPARTMENT (DISPENSARY).

The dispensary here is an instrument of assistance not only to the patients themselves, but also to the District authorities, since many of the cases presenting themselves for treatment can be benefited or cured, in this way, without being obliged to enter hospitals for

the purpose.

The service (dispensary) has been faithfully and efficiently performed, the patients frequently coming from distant parts of the city to be treated, since they know that the work is done either by the resident physicians here or by those who have completed their terms of duty in this hospital and are now engaged in private practice in different sections of the city.

The following is a summary of the work accomplished during the

vear:

New cases treated during the year	1,013
Total visits made, including revisits	2,107
Number of prescriptions compounded	1, 339

EARNINGS AND EXPENDITURES.

Our earnings for the year (July 1, 1908, to June 30, 1909) have been—

From the Board of Charities, \$19,548.50; from the dispensary, \$190.06; from private and part-pay patients, \$17,828.74; total, \$37,567.30, which amount being slightly in excess of expenditures, has enabled us to assist, to a limited extent, those who were willing to pay a part of their expenses after demonstrating to us their inability

to pay the entire amount.

In this connection (i. e., the part-pay class of patients) I desire to express my appreciation of the assistance and cooperation of the Board of Charities, since it was able, with the facilities at its command for the purpose, to furnish us with such information concerning the financial condition of those applying to the hospital for relief as would enable us to act promptly and properly in such matters, and without which information we might, and no doubt would, have dispensed charity, in some cases, in an injudicious way.

Referring to the class of "part-pay" patients I reported in my

annual reports, 1905, 1906, 1907, as follows:

After careful consideration of this subject and my experience here during the fiscal years 1904 and 1905, in connection with the appropriation of Congress annually for the maintenance of indigent and emergency patients sent to this hospital, I am constrained to believe that if under existing law an additional class, such as is met with in all charitable hospital work and known as "part-pay patients," could be established and the funds so collected placed to the credit of the appropriation to which they pertain, it would have a twofold advantage, in that it would further extend the benefits of the appropriation to those in actual need of assistance and at the same time foster and encourage a proper spirit of self-dependency among those able in part

and willing not infrequently to help themselves, which is unfortunately forgotten or ignored by those zealously engaged in charitable work. The danger of pauperizing a community is to be avoided as well as the pauperization of the heart.

It therefore gives me particular pleasure to report that during the past six months (the time when this plan was adopted) we have collected from certain patients applying for admission, and who, it was learned from the Board of Charities, were able and willing to pay a

part of their hospital expenses, \$125.10.

It may be said that this is a very small amount, but it should rather be considered, I think, the entering wedge in solving what has been heretofore a difficult problem; and there is no reason why this spirit and practice of self-helpfulness should not be so encouraged and assisted, when and where practicable, as to have them grow and develop in other directions, in the interest alike of an improved sociological condition and a rational spirit and system of charity in this community.

The following memorandum, compiled from such annual reports of other hospitals as were accessible, indicates the relative cost of maintenance per diem per patient; also the per capita cost per day for subsistence supplies, and which includes all persons (patients and

employees) subsisted in the hospital:

Institution.	Mainte- nance per diem per patient.	Subsist- ence per diem per capita.
Harlem Hospital, New York, 1907. J. Hood Wright, New York, 1908.	\$3. 37 3. 24	\$0, 36
The Society of the New York, 1907.	2.95	
Free	6.39 2.74	. 4191
Mount Sinai Hospital New York 1908	2. 54	. 3685
New England Hospital for Women and Children Boston 1909	2. 29	
University of Pennsylvania Hospital 1908.		. 327
Pay	4.09	
	2. 15 2. 19	.3148
Lakeside Hospital, Cleveland, Ohio, 1908. Linon Benevolent Association, Grand Rapids, Mtch., 1908. The Roosevett Hospital, New York, 1908.	0.14	0. 3575
Private	3. 41	
Grace Hospital Datroit Mich 1999	2. 14	. 357
Presbyterian Hospital, Philadelphia, Pa., 1908.	2. 07 1. 99	. 32
McLean I ving in House 1 2	1.00	
Massachusette Hermannicht 1908	1.01	. 318
Hartford Hamist C. New York, 1908.	1.86	. 302
		.366
Montreal General Hospital, Canada, 1908. St. John's Riverside Hospital, Yonkers, N. Y., 1908. Christ Hospital, Jersey City, N. J., 1908. Rhote Island Hospital, Providence, 1908.	1. 79 1. 79 1. 786	.300
Umat Hospital, Jersey City, N. J., 1908. Rhofe Island Hospital, Providence, 1908. Buffalo General Hospital, New York, 1908. Rell.	1.78 1.74	.576
Bellevue Hospital, New York, 1908. Paterson C.	1.73 1.59	
Including Hospital for Women, Washington, D. C., 1909:	1. 10	
Reading Heading Infants.	1.34 1.77	. 205
Reading Hospital, Pennsylvania, 1908. Lynn Hospital, Massachusetts, 1908	$1.29 \\ 1.137$	

In computing the per diem cost of maintenance per patient, we have included in our operating expenses every item of expenditure incurred, even those, in some instances, for minor repairs to permanent structures, after the small appropriation by Congress for the purpose (this being a government building) had been exhausted.

DONATIONS.

During the year the following donations have been contributed:

Month.	By whom donated.	Article.
1908. July August September October	National Plant, Flower, and Fruit Guild	Do. Do. Do. Old linen. Check for \$3 for baby needs. Flowers.
	Mrs. Moore Mrs. Mattheson	2 caps. 3 dresses. 2 liannel petticoats. 2 shirts bootees. 3 haby comforts. 1 basket vegetables. Magazines. 3 pairs Madras curtains. 4 pairs lace curtains (with furnishings).
November	Lady Board of Visitors	3 pairs Bagdad curtains. 6 stand covers. 12 pieces art muslin. 12 rugs (all for use at nurses' home). 50 for use at nurses' home and hospital.
	T. T. Keane & Co. Chas. Brunger. Camon. J. W. Grege. J. C. Ergood & Co. J. H. Magruder.	2 turkeys. 1 turkey. Do. 2 large hams. 1 box raisins. 10 pounds nuts. 1 package raisins.
December	C. D. Kenny National City Dairy Angust Schuler Havenner Baking Co. Mrs. Charles E. Parker The Gridiron Club	5 pounds creamery butter. 2 cakes. 1 box mixed cakes. 9 glasses jelly; 4 bunches red berries. Flowers.
	Vice-President Hon. Chas. W. Fairbanksdo Lady Board of Visitors (Mrs. Poor). J. C. Ergood & Co Mrs. Lovejoy. Mrs. Chas. E. Parker.	6 baby shawls; \$1 for decorations. 1 box candy. Basket of fruit. 4 jars marmalade; 1 flannel gown.
	Mrs. Frances McLeod Matheson. Miss Hitchcock. W. T. & F. B. Weaver. W. H. Marlow. National Electrical Supply Co. John B. Espey Corby Bros. Anna Gordon (Y. W. C. T. U.). Miss D. Vlola Hixson.	Turkey. Do. Do. Do. 12 dozen rolls.
	Miss Harrison. Shannon & Luchs. Mrs. Roosevelt. Hospital Staff.	Christmas. 3 potted palms. Flowers. Do.

Month.	By whom donated.	Article.
1909. January	. Vice-President Fairbanks.	Flowers.
	Mrs. Chas. E. Parker	8 glasses of jelly for free pa-
	Vice-President Fairbanks	tients. Flowers.
	Mrs. Wilson.	6 baby shawls.
	Mrs. Chas. E. Parker	1 baby flannel wrapper.
	Vice-President Fairbanks	Flowers.
	do	Do.
February	National Plant, Flower, and Fruit Guild	Do.
	Vice-President Fairbanks	Do.
	do	Do.
March	do	Do. Do.
	Mrs. Chas. E. Parker.	36 inaugural souvenirs.
	Mrs. Mattheson	Magazine.
	Mrs. Cameron	Flowers.
	Lady Board of Visitors.	\$25 for nursery supplies.
	Mrs. Chamberlin	
	Mr. Pluym	
April	Mr. Poor	One-half dozen baby shawls
		Easter cards for patients.
	Mrs. Parker	
		patients.
	Mrs. Wilson.	
May	Schaffer	
мау	Mrs. McCreary.	
	Miss Jay	
	Mrs. Mattheson	
June	do	
	Hospital Staff	Contribution to nurses amusement and entertain ment at graduation.
	Lady Board of Visitors	\$15 for nurses' amusemen and entertainment a graduation.

REPAIRS AND IMPROVEMENTS.

The repairs needed from time to time during the year have been regularly reported in the quarterly reports and have been paid for, so far as it would go, out of the small appropriation by Congress for minor repairs; those not covered by the appropriation we were obliged to pay for from the pay-patient fund.

When practicable, we have followed the practice, as heretofore, of procuring the necessary material and furnishing the necessary labor from the house force when it was not engaged in other duties. This method has been found always the most economical, and frequently more expeditious than if the work were given out by contract.

In consequence of the age and condition of the buildings, many minor repairs have been urgently necessary during the year, and unless we are to have a new building up to date in arrangement and construction, such as is so much needed, and has been for many years, the following repairs and improvements should be authorized for the fiscal year 1910–11, and are hereby earnestly recommended and requested, in addition to those already provided for:

Furnishing and installing in place of present elevator, obsolete for the purpose, a modern electric elevator to travel from basement to the fourth floor, capacity 1,800 pounds, steel construction throughout, and entirely new and modern in every respect.

Furnishing and installing in laundry one Columbia Standard iron-frame washer, No. 44 (40 by 50), to meet our present laundry necessities......

.... \$5,000

500

Furnishing and installing a new 60-horsepower horizontal return tubular boiler, 54 inches in diameter by 14 feet long, set up complete in brickwork, and including the necessary smoke pipe and pipe connection, to take the place of the present boiler, which has been in operation over twenty years and is, consequently, worn out	150 300 350 100 700 200 350 300 200
nospital	90
*·····································	, 000

As previously stated from time to time in our annual reports, the repairs herein estimated for are intended to remedy existing or emergency conditions as they occur, but can not be expected to satisfactorily take the place of and furnish the conveniences and facilities for surgical and obstetrical work which a new building, up to date in its construction and interior arrangements and for which we have already so long and patiently waited, alone can supply.

Your generous confidence and support at all times, and the

Your generous confidence and support at all times, and the courtesy and cooperation of the visiting and resident officials of the hospital, always extended, in our efforts to comply with your wishes and directions in the interests of the institution have been greatly appreciated and are hereby most gratefully acknowledged.

Very respectfully,

J. O. SKINNER, M. D. Superintendent.

The Board of Directors, Columbia Hospital for Women.

REPORT OF TREASURER.

Washington, D. C., July 1, 1909.

Gentlemen: I have the honor to submit the following report of receipts and disbursements of moneys on account of Columbia Hospital for Women and Lying-in Asylum for the fiscal year ending June 30, 1909:

Report of John D. McChesney, Treasurer, Columbia Hospital for Women and Lying-in Asylum for fiscal year ending June 30, 1909.

Items.	Care and treatment of indigent patients under con- tract with the Board of Charities.	Pay-patient fund.	Total.
Balance on hand July 1, 1908 Amount received from Board of Charities during the fiscal year end-	\$4,101.25		\$4, 182. 58
ing June 30, 1909 (June 1, 1908, to May 31, 1909)	,		19, 381. 90
June 30, 1909 (June 1, 1908, to May 31, 1909). Amount received from dispensary patients during the fiscal year		17,552.12	17, 552. 12
ending June 30, 1909 (June 1, 1908, to May 31, 1909)	45.34	193.23	193.23 45.34
Amount received from E. R. Squibb & Sons, cash discount of 5 per cent on account paid June 8, 1909			1.83
Board of Charities for month of June, 1909 Pay patients for month of June, 1909 Dispensary for month of June, 1909		1.777.07	1,691.40 1,777.07 11.55
Propensary for month of June, 1909		11. 55	11. 55
Total amount available for fiscal year ending June 30, 1909	25, 221.72	19,615.30	44,837.02
Total amount disbursed for fiscal year ending June 30, 1909. Total liabilities outstanding and unpaid June 30, 1909.	20, 428. 10	15,868.70	36, 296. 80 3, 079. 69
Total expended and remaining unpaid June 30, 1909			39, 376. 49 5, 460. 53

CLASSIFICATION OF EXPENDITURES.

Services. Marketing greening and provisions	\$262, 97	\$15,012,53	\$15, 275, 50
Marketing, groceries, and provisions	9, 413, 38	410,012.00	9, 413, 38
Ice	485, 80		485, 80
Milk and cream	1. 253, 99		1, 253, 99
FuelGas.	2, 409, 38		2, 409, 38
Gas	F00 00		580, 90
Telephone Furniture and house furnishings	110.00		112, 98
Furniture and house furnishings.	1, 184, 53		1, 184, 53
Books, journals, stationery, printing, and binding.	371, 48		371. 48
Medical and surgical supplies, including repairs to instruments	2,614.18		2, 614, 18
Electric lighting and materials. Engineers' supplies.	974.68		974. 68
Engineers' supplies. Rent of room for pursee			381, 72
Rent of room for nurses. Minor repairs.	42, 00		42. 00
Minor repairs. Rent of fire-alarm boxes	185, 40		185, 40
Rent of fire-alarin boxes	100, 00		100.00
Incidentals.	54. 71	856. 17	910. 88
Total expended for the fiscal year ending June 30, 1909	20, 428. 10	15, 868. 70	36, 296. 80

JNO. D. McChesney, Treasurer, Columbia Hospital.

To the BOARD OF DIRECTORS.

REPORT OF THE TRAINING SCHOOL FOR NURSES.

Six: I respectfully submit the seventeenth annual report of the Training School for Nurses for the year ending June 30, 1909:

Superintendent. 1 Assistant to the superintendent. 1 Graduate nurses. 2 Night supervisor. 1 Instructor in food and dietetics. 1	
Total	
Pupils: 9 Seniors. 9 Intermediates. 12 Juniors. 12	
Total	
Special nursing: Number of calls from Washington and places outside of the District of Columbia for graduates	

The following lectures were given during the year:

LECTURE COURSE.

SENIOR CLASS LECTURES.

General surgery (Dr. J. W. Bovee).—(1) Inflammation, suppuration, repair, preparation of hands, dressing, instruments, paraphernalia, and person for operation. (2) Sepsis, septicæmia, pyæmia, erysipelas, tetanus, abscess, ulcer, embolism, and thrombosis. (3) Fistula, sinus, disease of joints, hemorrhage, gangreen, amputations. (4) Varieties of wounds, fractures, dislocations, injuries to brain, chest, spine, abdomen, and extremities.

Gynecology (Dr. I. S. Stone).—(1) Anatomy and physiology: (a) The muscles and external organs; (b) the internal organs and their anatomical relations; (c) the function of the pelvic organs. (2) Pathology: (a) Functional diseases; (b) the acute infectious diseases; (c) tumors of the uterus and ovary; (d) malignant disease. (3) Symptoms: Positive symptoms; neurotic and other symptoms. (4) The nursing of gynecological cases: (a) Nonoperative; (b)

operative.

Obstetrics (Dr. William M. Sprigg).—(1) Historical sketch of obstetrics and obstetrical nursing; anatomy of the pelvis; present morbidity and mortality of childbearing women in hospitals and private practice; care of pregnant women; predicting date of confinement. (2) The puerperium and its clinical aspect, diet, temperature, pulse, afterpains, lochia, general functions, attention immediately after labor, toilet of vulva, binder, urine, bowels, care of breasts and nipples, care of the child cord, eyes, stools, urine, feeding, phimosis, incubator, gavage, lavage. (3) Preparations for confinement, room, bed, patient, nurse, materials necessary, response to summons, is the patient in labor, premonitory signs, rupture of membranes, preparation of patient for examination, delivery, duty of nurse during the

three stages of labor, anesthesia, effect on labor pains, attention to mother. (4) Management of birth in absence of physician, puerperal complications, hemorrhage, infection, convulsions, milk leg, preparation for forceps, rules for administering vaginal and intrauterine douches, obstetrical and surgical anesthesis.

Fevers (Dr. F. Leech).—(1) Causes of fever in general; ranges of temperature in health and disease; metric system; types of fevers. (2) Typhoid fever; causes; pathology; symptoms; dangers; treatment, with special attention to diet, baths, etc.; malarial fevers;

causes; types; nursing of fevers.

Infectious diseases (Dr. S. S. Adams).—(1) General characteristics of the infectious diseases. (2) Peculiarities of the eruptive diseases. (3) Symptoms and complications of the eruptive diseases; diphtheria. (4) Prophylactic, hygienic, and therapeutic management of the eruptive diseases and diphtheria. Also one or two lectures during the year on infant feeding.

Eye and ear (Dr. Monte Griffith).—(a) Anatomy and physiology; (b) care and treatment; (c) bandaging, irrigating, etc.; (d) differ-

ential diagnosis.

Hygiene (Dr. G. M. Kober).—(1) Air, composition of, variations according to altitude. Humidity, temperature, impurities, dust, micro-organisms, and gaseous impurities; requisites for the purity of the air. (2) Water, composition and sources of, the hygienic importance of water; water pollution and its prevention. (3) Hospitals: General and special, general arrangements and construction, means of ventilation, air space, heating, lighting, general management of hospitals, hospitals for children; general dietetics; the care and disinfection of sick rooms.

INTERMEDIATE AND JUNIOR LECTURES.

Anatomy (Dr. Edward E. Morse).—(1) Bones. (2) Muscular sys-

tem. (3) Vascular system. (4) Visceral anatomy.

Physiology (Dr. George N. Acker).—(1) The skin and its secretions; functions of the skin; introduction of medicine through the skin. (2) The heart; blood corpuscles; the circulation of the blood and lymphatics. (3) The respiratory organs; air. (4) The alimentary canal; food and drink. (5) The urinary organs. (6) The nervous system.

Emergencies (Dr. J. R. Wellington).—(1) Hemorrhage; asphyxia; foreign body; fainting; apoplexy; epileptic attacks; hysteria; infantile convulsions; intoxication; sunstroke; freezing; burns; sprains; fractures; insect bites, etc. (2) Urinary analysis; method of collecting and measuring; color; sediment; reaction; tests for albumen

and sugar.

Materia medica (Dr. J. S. Wall).—(1) General therapeutics; administration of medicines; weights and measures; pharmaceutical preparations. (2) Disease medicines; restoratives; digestants; fats and oils; acids; alkalies; waters; bitters; hematics; antiseptics; (3) Symptom medicines; antispasmodics; antipyretics; anesthetics; hypnotics; narcotics, etc. (4) Cardiac stimulants and sedatives; diaphoretics; emetics; expectorants; diuretics; cathartics, etc. remedies: Caustics, vesicants, rubefacients, etc.

The value and preparation of foods (Miss Cross).-A course of

18 lessons in cooking is given to each nurse.

Massage (Miss Louisa C. Lippitt).—A full course of practical instruction is given in massage.

The work of the Training School for the past year has been most encouraging and satisfactory. In addition to the four months' instruction given at the Episcopal Eye and Ear Hospital, four months is also given at the Emergency Hospital. I desire to express my appreciation of and thanks for the kindly interest and assistance shown to the nurses during their course of instruction and at times of illness by the hospital authorities and members of the visiting staff

The work of the Training School for the past year has been very encouraging and satisfactory. In addition to the four months' instruction given at the Episcopal Eye and Ear Hospital, four months' instruction is also given at the Emergency Hospital, thus giving the pupil nurses varied and valuable instruction and experience in the emergency work. It is with much pleasure and gratitude that I hereby acknowledge my indebtedness to the hospital authorities and visiting staff for their kindly interest and assistance shown to the nurses during their course of instruction, at times of illness, and at the time of the Christmas and graduating amusements and entertainments.

Very respectfully,

Edmonia P. Gilmer, Superintendent of Nurses.

To the Superintendent of Columbia Hospital.

APPENDIX.

GENERAL STATISTICS AND STATISTICAL TABLES (SPECIAL).

Nativity of patients admitted.

Alabama	4	Rhode Island	1
California	1	South Carolina	8
Connecticut	1	Tennessee	2
Delaware	1	Texas	3
District of Columbia.	272	Vermont	2
Florida	2	Virginia	283
Georgia	7	West Virginia	8
Illinois	2	Assyria	1
Indiana	4	Austria.	1
Iowa.	â	Bavaria	1
Kentucky	3	Canada	1
Kansas	9	Cuba	2
Louisiana	4	England	5
Maine	1	France	1
Marvland	154	Germany	8
Massachusetts	11	Hawaii	1
Michigan	4	Hungary	1
Minnnesota	3	Ireland	15
Mississippi	4	Italy.	3
Missouri	2	Philippine Islands	1
Montana	1	Portugal	1
Nebraska	. 1	Roumania	1
New Hampshire	1	Russia	14
New Jersey	. 3	Scotland	2
New York		Wales	1
North Carolina	. 23	West Indies	2
Ohio			_
Pennsylvania	. 32	Total	953

Residences of patients admitted.

District of Columbia. Georgia Maryland. Massachusetts. Michigan. Mississippi. Missouri. Nebraska.	1 27 2 1 1 2	New Jersey New York North Carolina Pennsylvama Tennessee Virginia West Virginia	8 4 2 1 42
New Hampshire	1	_	

TABLE I.—Gynecological division.

[Classified and compiled by the house staff.]

	July 1,					Disch	arged.			ie 30,
Diseases.	In hospital Ju 1908.	Admitted.	Total.	Cured.	Improved.	Unimproved.	Not treated.	Died.	Total.	In hospital June 1909.
External genitalia.										
aflammatory: Abseess of vulva. Condylomata of vulva. Cyst of Bartholin's gland. eoplasms:		1 2 1	1 2 1	1 1 1					1 1 1	
Epithelioma of vulva. Papillomata of vulva aricose veins of vulva.		1 1 1	1 1 1	1 1	1				1 1 1	
Perincum and vagina. tresia vaginæ		1	1				1		1	
lechanical: Cystocele	1	1	1	1					1	
Lacerated perineum Rectocele arcinoma of vagina.	1	10 1 1	11 2 1	11 2	1				11 2 1	
Uterus.								1		
Dysmenorrhea Dysmenorrhea Hypertrophied cervix Infantile uterus nflammatory;		1 1 1	1 1 1	1	1 i				1 1 1	
Endometritis Metritis Parametritis lechanical;	5	27 1 2	32 1 2	29 1 1	1		1		$^{32}_{1}_{2}$	
Anteflexion Prolapse Procidentia	2	1 6	1 8	1 7			1		1 8	
Erosion of cervix Lacerated cervix	1	26 1 7	5 27 1 9	25 1 9					27 1 9	
copiasits: Carcinoma Cyst of round ligament. Fibroma Myoma		27	27 1		21	1	3	2	25 1	
Polymus			44 3 3 3	38					40	
suppurating fibroma. regnancy and parturition:		3 2	3 2	ĩ	1			1	2 3 1	
Abortion, complete Abortion, incomplete Abortion, missed	2	12 29 1	12 31 1	10 27 1	1		1	1	12 29 1	
Abortion, threatened. Abortion, tubal Gestation, ectopic		1 2	4 1 2	1 2					4 1 2	
Abortion, complete. Abortion, incomplete. Abortion, missed. Abortion, threatened. Abortion, tubal Gestation, ectopic Gestation, normal Placenta pravia. Puerperal septicæmia Subinvolution.		1 2 5 2 3	5 2 3	2 2 1			5	1	5 2 3	
Uterine appendages.		1	1	1					1	
nflammatory:										1
Salpingitis, double, Salpingitis, double, Salping-oophoritis, Salping-oophoritis, double, Pyosalpins, double, Pyosalpins, double, Tubal hæmatoma, Tubo-ovarian abseess, Cirrudic ovaries, Crescie, ovaries, Cresci	1 1 5	4 5 2 16 9 32	5 5 3 16 9 37	2 3 2 15 6 26	1 1 1 1		3	1	5 4 3 16 7 31	
Tubo-ovarian abseess Cirrhotic ovaries Cystic ovaries	1	1 1 2 4	1 1 2 5	1 1 2 4	· · · · · · · · · · · · · · · · · · ·				1 1 2 5	

Table I.—Gynecological division—Continued.

	Ly L,		,			Disch	arged.			ie 30,
Diseases.	In hospital July 1908.	Admitted.	Total.	Cured.	Improved.	Unimproved.	Not treated.	Died.	Total.	In hospital June 30, 1909.
Uterine appendages—Continued.										
Inflammatory—Continued. Cysts of ovaries— Bilateral Dermoid Infected. Unilocular Ovarian abseess. Mechanical: Prolapse of ovary. Neoplasms: Angio-sarcoma of ovary.	1	1 3 1 4 2	1 3 1 5 2	1 3 1 5 2					1 3 1 5 2	
Fibroma of ovary		1 1	1	1 1					1	
Combined genital diseases.										
Pelvic absess. Pelvic adhesions Pelvic cellulitis. Pelvic mass.	1 1	7 4 1	7 5 1 1	5 4 1	1		1	1	6 5 1 1	
Nervous diseases.				1						
Hysteria		2 2	2 2		2 2				2 2	
Breasts.						1				
Abscess	1	3 7	4 7	4	. 6		1		7	
Double Recurrent Adeno-fibroma Cyst Lipoma Mastitis, cystic			1 1 1 1 1	1 1 1 1		1			1 1 1 1 1 1	
Urinary system. Kidney:		1								
Abscess, perinephritic. Cystic degeneration, double. Nephroptosis. Sarcoma. Tuberculosis. Bladder:	1 1	$\frac{1}{3}$	1 1 4 1 3	4 2				1 1	1 1 4 1 3	
Carcinoma Cystitis, acute Cystitis, chronic Cystitis, hypertrophic Prolapse		. i	1 1 1	1	. 1	.,			1 1 1	
Prolapse	2	. 1	1	1					1	
Digestive system.										
Stomach and intestines: Inflammatory— Gastritis, acute. Gastritis, chronic. Gastro-enteritis, acute Appendicitis, acute Appendicitis, chronic. Appendicitis, perforative. Appendicitis, perforative. Appendicitis, perforative.	1 3	. 1	1 1 1 6 18	16	. 1				118	
Mechanical— Intestinal obstruction		. 3	1 3	1 1	1	ļ		1	3	3
Neoplasms— Carcinoma of sigmoid Peritoneum:	1	. 1	2					. 2	:	2
Carcinoma, diffuse Peritonitis, diffuse Peritonitis, tuberculous		. 1	1 1 2					: 1		1

Table I.—Gynecological division—Continued.

	ly 1,					Disch	arged.			e 30,
Disease.	In hospital July 1908.	Admitted.	Total.	Cured.	Improved.	Unimproved.	Not treated.	Died.	Total.	In hospital June 30, 1909.
Digestive system—Continued.										
Rectum and anus: Stricture of rectum Fistula-in-ano. Hæmorrhoids Gall bladder: Cholelithiasis.		4 3 3 5	4 3 3 5	3 2 3	4		1		4 3 2 5	i
Lymphatic system.							1			
Adenitis, inguinal. Carcinoma, recurrent: Of cervical glands. Of inguinal glands. Hypertrophied tonsils and adenoids.		4 3 1 1	4 3 1 1	3	3 1	1			4 3 1 1	
Hernix.										
Inguinal . Inguinal and um bil ical Ventral	1	2 1 3	3 1 3	3 1 2			i		3 1 3	
Injectious diseases. Measles, Syphilis, secondary Syphilis, tertiary Typhoid fever. Miscellaneous.		1 1 2 2	1 1 2 2		1 2		1 2		1 1 2 2	
Infections and Injuries: Abdominal sinus. Abscess, ischio-rectal Dermatitis, traumatic Hamatoma of thorax Infected hand Necrosis of abdominal wound Neplasms: Carcinoma, recurrent	1	1 1 1 1 1	1 2 1 1 1 1	2 1 1 1 1					1 2 1 1 1 1	
Lipoma, extraperitoneal Lipoma of abdominal wall Sarcoma, diffuse Unclassified		1 1	1 1 1	1 1	1			1	1 1 1	
Epilepsy Exophthalmic goiter Secondary anæmia Undiagnosed		2 1 1 22	2 1 1 22	16	1 1 1 6	1	 ₁₁		2 1 1 18	4
Total.	47	477	524	355	77	5	37	20	494	30

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Table II.—Surgical operations.

Operations.	Total opera- tions.	Cured.	Improved.	Unimproved.	Died.	Total dis-	In hospital June 30, 1909.
On the vulva.							
Cauterization of epithelioma Cauterization of papillomata Excision of cyst of Bartholin's gland Ligation of varicose veins. Incision and drainage of vulvar abseess	1 1 1 1	1 1 1 1	1			1 1 1 1 1	
On the perineum and vagina.							
Perincorrhaphy. Colpo-perincorrhaphy. Colporthaphy, anterior. Colporthaphy, posterior. Colpotomy, anterior. Colpotomy, posterior and drainage. Excision of vaginal carcinoma. Le Fort's operation for prolapse.	24 1 7 4 2 14 1	23 1 7 4 2 7	2 1	2	2	23 1 7 4 2 13 1	1
Vaginal route:							
Amputation of cervix. Cauterization of cervix. Pott's operation. Trachelornaphy. Curettage. Dilatation. Emptying of uterus. Excision of polypus. Hysterectomy. Myomectomy	3 11 1 25 108 1 3 6 1	2 1 1 24 104 2 2 2 3 1	1 10 1 1 1		i	3 11 1 24 105 1 3 2 6	
Alexander's operation Shortening utero-sacral and round ligaments Ventral suspension Ventral fixation Shortening round ligaments Separation of adhesions.	4 4 8 4 12 11	4 4 8 4 12 11 7				4 4 8 4 12 11 7	
Subtotal	5	5				5	
Myomectomy Hysterectomy— Subtotal, Total. Panhysterectomy— Subtotal, Total. Total.	. 34	28 10	2 6		1	31 18	
On the uterine appendages.							
Phimosis operation on tube Salpingectomy, double Salpingectomy and salpingo-obphorectomy Salpingo-obphorectomy Salpingo-obphorectomy, Salpingo-obphorectomy, Obphorectomy Puncture of cystic ovary	2 1 3 12 31 24 5 6	1 1 3 10 26 20 5 6			1 1	1 1 3 10 27 21 5 6	
On the breasts.							
Complete Incomplete Incision and drainage of abscess	. 1	1 2	7			9 1 2	
On the urinary system.			1				
Nephropexy. Nephro-urelerectomy. Incision and drainage of perinephritic abscess. Cystoscopy. Excision of urethral caruncle. On the digestive system.	2 3 1 6 3					2 3 1 6 3	
Intestines: Enterectomy. Entero-colostomy. Laparotomy for obstruction. Separation of adhesions. Appendicectomy.	. 1 . 1 . 2 . 1	1		. 2	i	. 1 . 1 . 2	

Table II.—Surgical operations—Continued.

Operations.	Total opera-	Cured.	Improved.	Unimproved.	Died.	Total dis-	In hospital June 30, 1909.
Rectum and anus: Cauterization of fissure. Dibtation of stricture. Hemorrhoidectorny. Incision and drainage of fistula Proctoscopy. Gall bladder: Cholecystotomy and drainage. On the lymphatic system.	1 5 4 4 1	1 1 4 4 4 3	1			1 5 4 4 1	
Adencetomy: Cervical Inguinal Arillary Adenectomy and tonsillectomy Incision and drainage of inguinal adenitis. Miscellaneous.	2 1 1 1 3	1 3	2 1 1			2 1 1 1 3	
Excision of: Extraperitoneal fibroma. Lipoma of abdominal wall. Papilloma of face. Recurrent carcinoma Incision and drainage of: Abdominal eavity. Hematoma of thorax Infected hand. Exploratory laparotomy. Herniotomy. Herniotomy. Herniotomy. Herniotomy. Paracentesis thoracis	1 1 1	1 1 1 1 1 1 1 1 1 11	1	i i	1	1 1 1 1 2 1 1 1 7 11 1	
Total	588	480	47	6	14	554	34

Table III.—Deaths, gynecological division.

Gyneco- logical No.	Diagnosis.	Operation.	Cause of death.	Remarks.
1907-8.				
421	Sarcoma of kidney	Exploratory incision	Hemorrhage and ex-	Died 2 months after ad- mittance.
432	Carcinoma of sigmoid	Artificial anus	Toxemia and exhaus-	Died over 1 year after op- eration.
474 1908-9,	Diffuse sarcoma	Paracentesis thoracis; exploratory laparotomy.	Toxæmia and exhaus- tion.	Died 6 weeks after ad- mittance.
7	Pelvic abscess	Posterior colpotomy	Toxæmia and exhaus-	Died 2 days after opera-
21	Cystic degeneration of both kidneys.	and drainage. None	tion. Toxæmia and exhaus-	Died 3 days after admit-
96	Fibromata uteri and double pyosalpinx.	(1) Abdominal sub- total pan-hysterec- tomy. (2 and 3) Laparotomy for intestinal obstruc-	tion. Intestinal obstruction.	tance. Died 1½ months after first operation.
121	Double pyosalpinx	tion. Double salpingo-	Intestinal obstruction.	Died 3 days after opera-
122	Diffuse peritonitis	oöphorectomy. (1) Posterior colpotomy. (2) Laparotomy and drain-	Toxemia and exhaustion.	tion. Died 12 days after admit- tance.
155	Carcinoma of sigmoid	age. Exploratory laparot-	Toxæmia and exhaus-	Died 2 months after oper-
186	Recurrent carcinoma-	omy. None	tion. Toxæmia and exhaus-	ation. Died 4 months after ad-
201	Sarcoma uteri	Abdominal pan-hys-	tion. Shock	mittance. Died 2 days after opera-
205	Suppurative appendi-	terectomy. Appendicectomy	Diffuse peritonitis	tion. Died day after admit-
213	Tuberculosis of kidney		Toxæmia and exhaus-	tance.

Table III.—Deaths, gynecological division—Continued.

Gyneco- logical No.	Diagnosis.	Operation.	Cause of death.	Remarks.
1908-9.				
253	Retained secundines	Emptying uterus	Septicæmia	Died 10 days after admit- tance.
338	Miscarriage	None	Puerperal septicæmia.	Died 4 days after admit- tance.
366	Suppurative fibroma	do	Toxæmia and exhaus- tion.	Died 11 days after admit- tance.
376	Puerperal septicæmia and pelvic abscess.	Posterior colpotomy and drainage.	Septicæmia	Died 13 days after admit- tance.
390	Diffuse carcinoma of peritoneum.	Exploratory laparot- omy.	Toxæmia and exhaus- tion.	Died 1 month 7 days after operation.
393	Acute pyosalpinx	Right salpingo- oophorectomy.	Diffuse peritonitis	Died 2 days after admit- tance.
458	Fibromata uteri	Panhysterectomy	Shock and toxæmia	Died 7 days after opera- tion.

Table IV .- Obstetrical division.

[Classified and compiled by the house staff.]

Class.	Remaining undelivered July 1, 1908.	Remaining delivered July 1, 1908.	Admitted before de- livery.	Admitted delivered.	Total.	Discharged delivered at term.	Discharged or left undelivered.	Discharged delivered premature.	Died delivered.	Remaining delivered June 30, 1909.	Remaining undelivered June 30, 1909.	Total.
Adults	3	18	465	12	498	381	44	26	8	27	12	498
Class.	Remaining July 1, 1908.	Births at term.	Births, premature (under 7 months).	Births, premature (7 months and over).	Stillbirths.	Born before admission.	Total.	Discharged.	Died.	Stillbirths.	Remaining June 30, 1909.	Total.
Infants.	14	359	5	26	36	12	440	356	26	36	22	440

TABLE V .- Operations.

Operations.	Cured.	Improved.	Unimproved.	Died.	Remaining.	Total.
Cæsarean section:						
Abdominal	5			1		6
Vaginal	3					3
Episiotomy	12				3	15
Forceps:	40				1	12
LowMid	12					6
TT: 1	4			1	1	19
High Induction of labor	8			2	2	2
Laparotomy for rupture of uterus.	2					1
Manual removal of placenta.	2					2
Perineorrhaphy (primary):						
First degree	85				5	90
Second degree	48				3	51
Podalic version	4					4
Total	185			5	14	204

TABLE VI.—Complications.

MATERNAL.

Disease.	In hospital July 1,1908.	Admitted.	Total.	Cured.	Improved.	Unimproved.	Died.	In hospital June 30, 1909.
Post-anæsthetic acid intoxication Contracted pelvis (requiring operation). Dystocia. Eclampsia Gonorrheal arthritis Hyperemesis gravidarum Inertia uteri Mastitis. Nephritis. Pernicious anæmia a Placenta prævia Postpartum hemorrhage. Puerperal septicemia Rupture of uterus. Subphrenie abscess a Trausverse presentation		1 3 2 8 1 1 1 1 2 1 4 23 1 1 1 1	1 3 2 8 1 1 1 1 2 1 4 23 1 1 1 1	3 1 6 1 1 1 2 2 4 23			1 2 2	1
Total		52	52	43			8	1

a Delivered before admittance.

INFANTILE.

Asphyxia	 1	1				1	
Inanition	12	12			2	10	
material toxemia.	3	3				3	
Melena and hematemesis	 1	1	1				
Gonorrheal	 1	1	1				
Purulent. Prematurity	31	31	2	16		10	5
	1	1	1				
Pneumonia.	 1	1				1	
Total	 a 54	a 54	5	16	2	a 26	5
Manager and Company of the Company o			1				

a One case of phenol poisoning.

Table VII.—Causes of death.

Obstet- rical No.	Conditions complicating pregnancy.	Operation.	Cause of death.	Remarks.
375 49	tracted pelvis. Rupture of uterus	Abdominal cæsare- an section. Laparotomy	Toxæmia	Died 2 days after de- livery.
183 39	Eclampsia.	High forceps	Septicæmia Pneumonia	Died 1 month 2 days
295 408	Dystocia Pernicious anæmia	None	ShockExhaustion	Delivered before admit-
436 449	Dystocia Subphrenic abscess	Mid forceps None	Acid intoxication Toxæmia	Delivered before admit-

Table II.—Surgical operations.

Operations.	Total opera-	Cured.	Improved.	Unimproved.	Died.	Total dis-	In hospital June 30, 1909.
On the vulva.							
Cauterization of epithelioma Cauterization of papillomata Excision of cyst of Bartholin's gland Ligation of varicose veins. Incision and drainage of vulvar abscess On the perineum and vagina.	1 1 1 1	1				1 1 1 1 1	
Perineorrhaphy. Colpo-perineorrhaphy Colporhaphy, anterior Colporrhaphy, posterior Colpotrnaphy, posterior Colpotomy, anterior Colpotomy, posterior and drainage Excision of vaginal careinoma Le Fort's operation for prolapse.	24 1 7 4 2 14 1	23 1 7 4 2 7	2 1	2	2	23 1 7 4 2 13 1	
Vaginal route: Amputation of cervix. Cauterization of cervix Pott's operation Trachelorrhaphy. Curettage. Dilatation. Emptying of uterus. Excision of polypus Hysterectomy Myomectomy Abdominal route: Alexander's operation. Shortening utero-sacral and round ligaments. Ventral suspension. Ventral fixation. Shortening round ligaments. Separation of adhesions.	3 11 1 25 108 1 3 3 6 1 1 4 4 4 4 1 2 1 1	12 11 7	3		1	1 24 105 1 3 2 6 1 4 4 4 8 4 4	
Mysterectomy— Subtotal. Total. Panhysterectomy— Subtotal. Total. Total. Total.	34 20	28	2		. 1	31 18	
On the uterine appendages. Phimosis operation on tube		3 10 26 20			1 1	. 10 27	
Amputation: Complete	9 1 2	1				. 9	l
On the urinary system. Nephropexy. Nephro-ureterectomy. Inclsion and drainage of perinephritic abscess. Cystoscopy. Excision of urethral caruncle. On the digestive system.	3 1 6	$\begin{bmatrix} 3 & 2 \\ 1 & 1 \\ 6 & \dots \end{bmatrix}$			i	1 6	1
Intestines: Enterectomy. Entero-colostomy. Laparotomy for obstruction. Separation of adhesions. Appendicectomy.	1	1 1 1 1 2 1 1 1 1 1 1 1 1 7 2	1	. 2		1	1 1 2

Table II.—Surgical operations—Continued.

Operations.	Total opera- tions.	Cured.	Improved.	Unimproved.	Died.	Total dis-	In hospital June 30, 1909.
Rectum and anus: Cauterization of fissure. Dilatation of stricture Hemorrhoidectomy. Incision and drainage of fistula. Proctoscopy: Cholecystotomy and drainage. On the lymphatic system. Adenectomy: Cervical Inguinal Axillary Adenectomy and tonsillectomy. Incision and tonsillectomy. Incision and drainage of inguinal adentits.	1 5 4 4 1 1 2 1 1 1 1 3	3	1 2 1 1			1 5 4 4 1 1 4 2 1 1 1 1 3	
Excision of: Extraperitoneal fibroma. Lipoma of abdominal wall. Papilloma of face Recurrent carcinoma Incision and drainage of: Abdominal cavity. Hæmatoma of thorax Infected hand Ischio-rectal abseess. Exploratory laparotomy. Paracentesis thoracis	1 1 1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 2 47	1 1 6	3	1 1 1 1 1 2 1 1 1 7 11 1 1 554	34

Table III.—Deaths, gunecological division.

Gyneco- logical No.	Diagnosis.	Operation.	Cause of death.	Remarks.
1907-8.				
421	Sarcoma of kidney	Exploratory incision	Hemorrhage and ex- haustion.	Died 2 months after ad- mittance.
432	Carcinoma of sigmoid	Artificial anus	Toxæmia and exhaus-	Died over 1 year after op-
474 1908-9.	Diffuse sarcoma	Paracentesis thoracis; exploratory laparotomy.	tion. Toxemia and exhaus- tion.	Died 6 weeks after admittance.
7	Pelvic abscess	Posterior colpotomy	Toxæmia and exhaus-	Died 2 days after opera-
21	Cystic degeneration of	and drainage. None	tion. Toxemia and exhaus-	tion. Died 3 days after admit-
96	both kidneys. Fibromata uteri and double pyosalpinx.	(1) Abdominal sub- total pan-hysterec- tomy. (2 and 3) Laparotomy for intestinal obstruc-	tion. Intestinal obstruction.	tance. Died 1½ months after first operation.
121	Double pyosalpinx	tion. Double salpingo-	Intestinal obstruction.	Died 3 days after opera-
122	Diffuse peritonitis	oöphorectomy. (1) Posterior colpotomy. (2) Laparotomy and drain-	Toxæmia and exhaustion.	tion. Died 12 days after admit- tance.
155	Carcinoma of sigmoid	age. Exploratory laparot-	Toxæmia and exhaus-	Died 2 months after oper-
186	toois toois	omy. None	tion. Toxæmia and exhaus-	ation. Died 4 months after ad-
201	Sarcoma uteri	Abdominal pan-hys-	tion. Shock	mittance. Died 2 days after opera-
205	Suppurative appendi-	terectomy. Appendicectomy		tion. Died day after admit-
213	Tuberculosis of kidney	Nephro-uretectomy.		tance.

Table III.—Deaths, gynecological division—Continued.

Gyneco- logical No.	Diagnosis.	Operation.	Cause of death.	Remarks.
1908-9.	Databas I assess I'm	Description of the second	Gamatia	Died 10 days often admit
253	Retained secundines	Emptying uterus	Septicæmia	Died 10 days after admit- tance.
338	Miscarriage	None	Puerperal septicæmia.	Died 4 days after admit- tance.
366	Suppurative fibroma uteri.	do	Toxæmia and exhaus- tion.	Died 11 days after admit- tance.
376	Puerperal septicæmia and pelvic abscess.	Posterior colpotomy and drainage.	Septicæmia	Died 13 days after admit- tance.
390	Diffuse carcinoma of peritoneum.	Exploratory laparot- omy.	Toxæmia and exhaus- tion.	Died 1 month 7 days after operation.
393	Acute pyosalpinx	Right salpingo-	Diffuse peritonitis	Died 2 days after admit tance.
458	Fibromata uteri	Panhysterectomy	Shock and toxæmia	Died 7 days after opera tion.

Table IV.—Obstetrical division.

[Classified and compiled by the house staff.]

Class.	Remaining undelivered July 1, 1908.	Remaining delivered July 1, 1908.	Admitted before delivery.	Admitted delivered.	Total.	Discharged delivered at term.	Discharged or left undelivered.	Discharged delivered premature.	Died delivered.	Remaining delivered June 30, 1909.	Remaining undelivered June 30, 1909.	Total.
Adults	3	18	465	12	498	381	44	26	8	27	12	498
Class.	Remaining July 1, 1908.	Births at term.	Births, premature (under 7 months).	Births, premature (7 months and over).	Stillbirths.	Born before admission.	Total.	Discharged.	Died.	Stillbirths.	Remaining June 30, 1909.	Total.
Infants	14	359	5	26	36	12	440	356	26	36	22	440

Table V.—Operations.

Operations.	Cured.	Improved.	Unimproved.	Died.	Remaining.	Total.
Cæsarean section: Abdominal	5			1		6
Vaginal. Episiotomy.	$\frac{3}{12}$				3	3 15
Forceps: Low	12					12
Mid High. Induction of labor.	8 2			1 2	2	12
Laparotomy for rupture of uterus. Manual removal of placenta.	2			1		1 2
Perineorrhaphy (primary): First degree. Second degree.	85 48				5 3	90 51
Podalic version	185			5	14	204

TABLE VI.—Complications.

MATERNAL.

Disease.	In hospital July 1,1908.	Admitted.	Total.	Cured.	Improved.	Unimproved.	Died.	In hospital June 30, 1909.
Post-amesthetic acid intoxication Contracted pelvis (requiring operation). Dystocia. Eclampsia. Gonorrheal arthritis Hyperemesis gravidarum. Inertia uteri. Mastitis. Nephritis. Pernicious anæmia a Placenta prævia. Postpartum hemorrhage Postpartum hemorrhage Rupture of uterus. Subphrenic abscess a Transverse presentation.		1 3 2 8 1 1 1 1 2 1 4 23 1 1 1 1	1 3 2 8 1 1 1 1 2 2 3 1 1 1 1 1 1 1 1 1 1 1 1 1	3 1 6 1 1 1 2 4 23			1 1 1 1 1 1 1	1
Total		52	52	43			8	1

a Delivered before admittance.

INFANTILE.

Asphyxia		1	1				1	
Inanition		12	12			2	10	
Maternal toxæmia.		3	3				3	
Ophthalmia:		1	1	1				
Gonorrheal.		1 2	1	1 2				
		31	31	-	16		10	5
		1	1	· · · · i	10		10	
Pneumonia.		î	î				1	
Total.		a 54	a 54	5	16	2	a 26	5

a One case of phenol poisoning.

Table VII .- Causes of death.

Obstet- rical No.	Conditions complicating pregnancy.	Operation.	Cause of death.	Remarks.
49 183	Eclampsia and contracted pelvis. Rupture of uterus. Puerperal sepsis.	Abdominal cæsare- an section. Laparotomy	Toxæmia	Died 2 days after de- livery.
39 295	Dystocia	High forceps	Septicæmia Pneumonia Shock	Died 1 month 2 days after delivery.
400	Dystoeia	None	Exhaustion	Delivered before admit- tance.
*10	Subphrenic abscess	None	Toxæmia	Delivered before admit- tance.

Table VIII .- Births, including stillbirths.

	In hos	e. Female. Male.		ed to hos- ital.	
	Male.	Female.	Male.	Female.	
WhiteColored	90 130	85 109	2	5 5	
Total	220	194	2	10	

Twin births, 2 cases.

CAUSE OF STILLBIRTHS.

A because of formation of brain and colverium	1 1	Prolonged labor and forceps operation	1
Asphyxia	2	Syphilis	9
Injury to abdomen	1	Syphilis Unknown	19
Maternal toxemia Placenta prævia Proposition		Total	36

Report of admissions and discharges for year ending June 30, 1909.

SUMMARY.

	W	hite.	Cole	ored.	m. t-1
	Male.	Female.	Male.	Female.	Total.
PAY PATIENTS.					
Patients in hospital June 30, 1908. Admitted during year. Born in institution	3 1 50	19 287 44			22 288 94
Total	54	350			404
Discharged during year: Cured. Improved. Unimproved. Deaths during year. Remaining June 30, 1909. Stillbirths.		32 5 13 20			324 32 5 17 22 4
Total	54	350			404
Daily average number of patients Total number days' maintenance furnished patients Largest number patients at any one time. Smallest number patients at any one time.	782	6,589			20. 2 7, 371 36 4
CHARITY PATIENTS.	_		1		
Patients in hospital June 30, 1908. Admitted during year. Born in institution.	2 1 40	15 208 41	5 0 130	23 468 109	45 677 320
Total	43	264	135	600	1,042
Discharged during year: Cured Improved Unimproved Deaths during year		202 30 9 7	7	456 44 16 22	804 7: 21 31 70
Remaining June 30, 1909. Stillbirths	12	12		49 13	35
Total		264	135	600	1,04
Daily average number patients Total number days' maintenance furnished patients Largest number patients at any one time Smallest number patients at any one time	798	5,116	9 047	32.7 11,890	54. 19,85. 73

Pathological department.

[Trepared by Dr. 3. b		ice, Assistant I athologist.	
plood evaminations.			13
(a) Hemoglobin estimations			70
(b) Red cell counts	• • • • • •		51 180
(d) Examinations for malarial parasites			6
(e) Differential counts of leucocytes		U	15
Examinations of urine and sputtin for tubercle	bacil	li	5 23
Examinations of feces			9
Histological examinations of operative specimer	ıs	***************************************	180
Necropsies			2
Urinalyses			2,920
Widal reactions	• • • • •		12
Out mations de		m and (diamamanum)	
	-	ment (dispensary). dispensary staff.]	
Diseases of the vulva.	y ine	Pregnancy, parturition, and puerperium—Co	on.
	77		
Abseess	7	Lacerated perineum	18 174
Pruritus	1	Pregnancy. Hydatidiform. With contracted pelvis.	1
Venereal warts	2	With contracted pelvis	1
Diseases of the vagina.		Pseudocvesis.	1
· ·		With fibroid Pseudocyesis. Vomiting of pregnancy.	3
Atresia Carcinoma	1	Functional diseases.	
Rectocele	15		•
Vaginitis	10	Amenorrhea. Dysmenorrhea.	2 11
Discounted		Menopause Menopause, artificial	9
Diseases of the uterus.		Menopause, artificial	10
(a) Inflammatory:	36	Unclassified.	
Endometritis Erosion of cervix	9	Abscess:	
(b) New growths:		Alveolar Ischio-rectal	1 2
Careinoma	9 16	Adenitis:	
Fibroma		Cervical	4
Anteflexion	13	Inguinal Alopecia.	1
Procidentia Prolanse	6	A nemia	5
Prolapse Retroflexion.	5	Arthritis deformans	1 12
Retroversion(d) Unclassified:	61	Bronchitis. Burns.	1 5 1 13 3
Laceration of cervix	14	Carcinoma of—	
Subinvolution	6	Breast	3
Discourse		Cellulitis:	
Diseases of uterine appendages.		Arm	1
Adhesions polyic	5	Foot. Colitis, mucous.	1
Cellulitis polyic	7	Constipation.	25
Adhesions, pelvic Cellulitis, pelvic Cystic ovary. Oophoritis	5 7 2 2 5 3	Constipation Cyst of breast Disbota reallity	4
Ophoritis Ovarian evet	5	Diabetes mellitus. Entero-colitis.	2
Ovarian cyst. Pregnancy, ectopic Prolapse of ovary Salpingtis:	3	Epilepsy. Epithelioma of face.	1 1 25 4 1 2 5 1 1 2 1
Prolapse of ovary	1 2	Felon.	1
Acute		Fistula in ano	2
Acute. Chronic	6 83	Gall stones	1
	00	Gastric ulcer	
Diseases of urinary organs.		Acute	11 7 17
Cystitis Cystocele	17	Chronic	11
Cystocele Incontingno of	13	Gastro-enteritis	17
Incontinence of urine Nephritis, chronic Nephroptosis.	1 2	Goiter:	
Nephroptosis Nephroptosis Nephrolithiasis Urethral caruncle	1	Exophthalmic	1
Urethral carundo	1	Cystic	1 3 1 8
Urethritis Urethritis	1	Hemorrhoids	8
	9	Hernia:	Q
Pregnancy, parturition, and puerperium.		Inguinal Umbilical	3
Abortion.		Ventral	1
Incomplete	10	Herpes zoster	8 3 1 3 12
Incomplete Threatened	2	Impetigo contagiosa	4

octor: Incomplete Threatened

520 REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA.

Unclassified—Continued.	1	Unclassified—Continued.	- 10
Infection: Finger Scalp. Toe Laryngitis. Lipoma Mastitis. Migraine Mitral insufficiency Morbill Myalgia Neuralgia: Facial Intercostal Neurasthenia Neuralsty Neurity Pharyngitis Ubesity, acute Pharyngitis Pleurisy Puberty Pneumonia, lobar Proctitis. Rachitis Rachitis Ranula Rheumatism, chronic articular Rhinitis Sacro-lilac joint relaxation Saroma of rib.	3 1 2 4 4 2 3 5 5 7 3 5 5 3 2 2 1 1 2 1 5 5 7 1 1 3 1 7 12 1 1	Sterility Syphilis Sypain: Ankle Back. Elbow. Tonsilitis: Follicular. Suppurative. Suppurative. Tonsils, hypertrophy of Tuberculosis, pulmonary Uleer of— Leg. Nose. Urticaria. Vaccination. Varicose veins of legs. Wound: Contused. Infected. Punctured Diagnosis deferred. Refused examination. Referred to other hospitals.	
Scabies	4		

REPORT OF CHILDREN'S HOSPITAL.

Directors.—Admiral Willard H. Brownson, president, 1751 N street NW.; Mr. Wm. H. Hoeke, vice-president, Eighth and Pennsylvania avenue NW.; Samuel S. Adams, H. Hoeke, vice-president, Eighth and Fennsylvania avenue IV W., Sander S. Avanie, M. D., secretary, I Dupont circle; Mr. James B. Lambie, treasurer, 1415 New York avenue NW.; George N. Acker, M. D., 913 Sixteenth street NW.; Mr. William H. Beck; Mr. N. Landon Burchell, 1325 F street NW.; Mr. George W. Brown, 1406 G street NW.; Mr. Charles C. Glover, Riggs National Bank; Mrs. Wm. H. Hoeke, 336 street NW.; Mr. Charles C. Glover, Riggs National Bank; Mrs. Wm. H. Hoeke, 336 C street NW.; Mr. Rudolph Kauffmann, 1101 Pennsylvania avenue; Mr. F. B. McGuire, Corcoran Art Gallery; Miss Virginia Miller, the Rochambeau; Mr. James L. Norris, Fifth and F streets NW.; Mr. A. M. Read, 1140 Fifteenth street NW.; Mr. Cuno H. Rudolph, 1332 New York avenue NW.; J. Ford Thompson, M. D., 804 Seventeenth street NW.; Gen. M. V. Z. Woodhull, 2033 G street NW.; Dr. W. P. Young, 419 Tenth street NW. Expiration of term of service: 1910, Doctors Acker, Adams, and W. P. Young, and Mr. Read; 1911, Messrs. Rudolph, Hoeke, McGuire, and Kauffmann; 1912, Mrs. Hoeke, Doctor Thompson, Messrs. Brown and Woodhull; 1913, Messrs. Burchell, Glover, Lambie, and Norris; 1914, Mr. Beck, Admiral Brownson, and Miss Miller son, and Miss Miller.

Executive committee .- Dr. George N. Acker, chairman; Miss Virginia Miller; W. H. Brownson, ex-officio; Jas. B. Lambie, ex-officio; Samuel S. Adams, ex-officio.

Finance committee.—Geo. W. Brown, chairman; W. H. Hoeke.

Legislation committee.—; Charles C. Glover.

Committee on buildings and grounds, -, chairman; W. H. Brownson,

Md.; Mrs. Candee, 1718 Rhode Island avenue; Mrs. Mandeville Carlisle, 1620 Nineteenth street; Miss Carlisle, 1722 I street; Mrs. C. G. Dulin, 1730 Sixteenth street; Mrs. C. II. Davis, 1705 Rhode Island avenue; Mrs. Horace Deland, 1901 N street; Mrs. W. C. Denny; Mrs. Elkins, 1626 K street; Mrs. Frank Ellis, Sheridan circle; Mrs. W. C. Denny; Mrs. Elkins, 1626 K street; Mrs. Frank Ellis, Sheridan circle; Mrs. T. T. Gaff, 1520 Twentieth street; Mrs. Gherhardi, Chevy Chase, Md.; Mrs. Hammond, 1714 Connecticut avenue; Miss Ruth Harlan, Euclid place; Miss Caroline Henry, 1406 M street; Mrs. F. W. Huidekoper, 1614 Eighteenth street; Mrs. James Hopkins, 1324 Eighteenth street; Mrs. George Howard, 1008 Sixteenth street; Mrs. Huif, 1600 New Hampshire avenue; Miss Kibbey, 2025 Massachusetts avenue; Mrs. John F. Leech, 1754 Massachusetts avenue; Mrs. Bertha Looker, 1312 Thirtieth street; Mrs. H. C. Moses, 1714 Rhode Island avenue; Mrs. Edward McCauley, 1719 Rhode Island avenue; Mrs. William Merriam, 1414 Sixteenth street; Mrs. McMillan, 1114 Vermont avenue; Mrs. F. L. Moore, 1680 Thirty-first street; Mrs. Clarence Moore,

1746 Massachusetts avenue; Mrs. James Merrill, The Portland; Miss Mae McCauley, 1746 Massachusetts avenue; Mrs. James Merrill, The Portland; Miss Mae McCauley, 220 B street SE.; Mrs. J. J. Myers, Stoneleigh Court; Mrs. William Mearns, 2301 L street; Mrs. John H. Merriam, 1801 I street; Mrs. Noble, 1761 N street; Mrs. Ross Perry, 1309 P street; Mrs. John D. Patten, 2212 R street; Mrs. John F. Rodgers, 1310 Sixteenth street; Miss S. S. Schenck, 1628 Rhode Island avenue; Miss Sherrill, 1772 Massachusetts avenue; Mrs. John Simpson, 1421 Massachusetts avenue; Mrs. Harold Sewall, 324 Indiana avenue; Mrs. Wolcott Tuckerman, 2224 R street; Mrs. S. W. Woodward, 2015 Wyoming avenue; Mrs. Westinghouse, Dupont circle; Mrs. John F. Wilkins, 1824 Massachusetts avenue; Mrs. Clarence Wilson, 1707 Rhode Island avenue; Miss Woodhull, 2033 G street.

avenue; Miss woodnuli, 2033 G street.

Honorary members of the ladies board.—Mrs. F. L. Ashford, 1763 P street; Mrs. J. C. Audenreid, 1023 Vermont avenue; Mrs. A. Graham Bell, 1336 Nineteenth street; Mrs. Calderon Carlisle, 1722 I street; Mrs. Justice Gray, 1601 I street; Mrs. Archibald Hopkins, 1826 Massachusetts avenue; Mrs. L. Z. Leiter, Dupont circle; Mrs. T. W. Palmer, Detroit, Mich.; Mrs. R. A. Park, Westchester, Pa.; Mrs. Charles Payson, 1200 E.

1439 K street.

June 30, 1909.

56, 538, 28

Herewith you will find the reports of the treasurer, the medical staff, the board of lady visitors, the treasurer of the board of lady visitors, the school of nursing, and the treasurer of the St. Mary's Guild, which show the work carried on by the hospital for the past year.

> WILLARD H. BROWNSON, President.

The Board of Directors of the Children's Hospital.

REPORT OF THE TREASURER	OF THE CHILDREN'S	HOSPITAL	FOR	THE	YEAR	ENDING
	J UNE $30, 1969$					

-	June 30, 1969.
	June 30, 1909.
Balance on hand July 1, 1908	\$6, 376. 42
	RECEIPTS.
Nairn estate	\$2, 968. 05
Pay patients	977. 00

Pay patients	977.00	
DISTRICT OF COMMUNIS	13, 349, 62	
Ladies' board for extra and special nurse for graduating nurse	,	
and superintendent's salary	201.00	
For use of operating room.	25, 00	
For use of X-ray plates.	10.00	
Union Turnpike Company dividend.	6.00	
From ront of proporty 1000 Constant	0.00	
From rent of property 1606 Seventeenth street	546.00	
From hall fund	6, 000. 00	
Ladies board, from charity pall	3, 375, 32	
Special contribution from Mrs. Sarah M. Nairn	500 00	
Donations toward care of Wobster Marshall	95 00	
Board of Charities, for care of Paul Frazier.	19. 78	
Dollowed of Second National Bank	10,000,00	
Refund of 5 per cent from Squibb & Sons	. 83	
From Miss Blunt, an offering for Thanksgiving and Christmas	10.00	
Borrowed of Union Trust Company.	10.000.00	
Return of part of court fees for release of trustees.	4. 50	
Bequest of Charles K. Stellwagen	100.00	
Bequest of Mrs. Mary J. Perry.	100, 00	
Part of legacy of Mrs. Jennie H. Scott	300.00	
From Miss Modoire's school toward and	195. 30	
From Miss Madeira's school toward naming a bed.	119.50	
From R. Ross Perry, executor of the will of Jane P. Cox	234. 46	707 00
		50, 161 . 86

To be accounted for.....

EXPENDITURES.

Pay roll. Table supplies. Medical and surgical supplies. Light and fuel Lce. Repairs and painting. Interest on note. Fire insurance. Printing annual reports. To ladies' board, 25 per cent of charity ball. Paid mortgage note in full. Paid loan from Second National Bank. Paid seamstress amount received from ladies' board. Paid ladies' board, Miss Blunt's offering. Marsh & Peters, architects. Copy of will of J. W. Nairn and notary fees. Repairs, commission, taxes, etc., on property 1606 Seventeenth street. Miscellaneous.	1, 299. 62 2, 700. 63 429. 38 338. 04 826. 39 164. 00 210. 15 843. 83 20, 000. 00 10, 000. 00 10. 00 250. 00 5. 50	\$54,961.47
Balance on hand June 30, 1909	-	1, 576. 81

JAMES B. LAMBIE, Treasurer.

REPORT OF THE MEDICAL STAFF.

JUNE 30, 1909.

As chairman of the medical staff of the Children's Hospital, I herewith submit the following report, prepared by the resident physician, in which will be found a detailed statement of the work of the hospital during the past year.

Very respectfully,

SAMUEL S. ADAMS, M. D., Chairman.

The BOARD OF DIRECTORS OF THE CHILDREN'S HOSPITAL.

Report of the house and baby ward, fiscal year ending June 30, 1909.

Number of patients in hospital July 1, 1908	76 537
Total treated Number of patients treated in baby ward.	613 108
Total treated in hospital and baby ward during year	721
White, male, 165; female, 126. Colored, male, 138; female, 108. Discharged, total:	573
White, male, 166; female, 113. Colored, male, 140; female, 117. Discharged cured:	
White, male, 114; female, 62. Colored, male, 81; female, 70. Discharged improved	327
Write, male, 24; female, 26.	78
Discharged unimproved: White, male, 8; female, 9. Colored, male, 13; female, 11.	
White, male, 15; female, 15. Colored, male, 31; female, 20. Remaining:	81
White, male, 10; female, 9.	41
, , , , , , , , , , , , , , , , , , , ,	,

Average daily attendance in hospital, including baby ward.

July	70.48	January	59.64
August	66.71	February	58.85
September	67.50	March	70.22
October	70.74	April	76.86
November	58.83	May	70.80
December	58.70	June	53.63
		•	

December	53. 63
$Condensed\ statement.$	
Total number of patients treated in hospital, dispensary, and baby ward Surgical operations: House	
Total Prescriptions compounded: House. Dispensary. Outdoor.	3, 364 3, 156
Total	6, 548
Percentage of deaths, including tuberculosis. Percentage of deaths, excluding tuberculosis. Number of deaths from tuberculosis. Number of deaths in entire hospital. Percentage of deaths in baby ward. Percentage of deaths in entire hospital.	3. 12 17. 00 64. 00 38. 88

Diseases treated in the hospital during the year ending June 30, 1909.

Diseases.	Total treated.	Dis- charged cured.	Dis- charged im- proved.	Dis- charged unim- proved	Died.	Re- main ing.
Specific, infectious.						
Acute:						1
Diphtheria, laryngeal	2	1		1		
Fever, enteric	45	36		1	7	
Influenza, epidemic	4	4				
Measles	19	19				
Pertussis	5	5		j		
Rheumatism, articular	3	3				
Meningitis, cerebro-spinal, epidemic.	4	1			2	1
Scarlatina.	12	9		2	1	
Tetanus	4	1			3	
Tuberculosis, general miliary	7			1	5	1
Vaccinia	2	1		1		
Varicella	1	1				
Chronic:			1			1
Rheumatism, articular	1		. 1			
Syphilis, congenital Tuberculosis—	6		. 2	2	2	
Tuberculosis—	1	1				1
Pulmonary	17		. 4	2	10	1
Peritoneal	7		. 1	2	4	
Meningeal	9			. 1	8	
Circulatory system.	1		1		i	
Aortic stenosis	1		. 1			1
Mitral regurgitation	7		4	1	2	
	1 '		1	1	-	
Respiratory system.				i		
Lungs:	1			1		1
Bronchitis—		1	1			1
Acute	. 13	12		. 1		
Subacute	. 1	1				
Pneumonia—				1	1	
Lobar	. 37	31	1		. 4	
Lobular	. 17	7	1		. 9	
Pleurisy, with effusion	.1 3	3	1	1		

Diseases treated in the hospital during the year ending June 30, 1909—Continued.

Diseases.	Total treated.	Dis- charged cured.	Dis- charged im- proved.	Dis- charged unim- proved.	Died.	Re- main- ing.
Digestive system.						
Mouth:						
Adenoids	27	27				
Tonsilitis—	21	21				
Follieular	3	3				
Hypertrophic	3	3				
Stomach: Gastritis, acute	1	1				
Gastro-enteritis	1	1				
Hyperchlorhydria	2		2			
Intestines:	3)	
Constipation Enteritis	4	3 4				
Indigestion, intestinal	2	2				
Intestinal parasites:						
Ascarus lumbricoides	2	2				
Oxyuris vermicularis Tænia saginata	1	1 1				
Talla başılava		1 1				
Urinary system.		1	1			
Anuria	2	2				
Enuresis	2 2 1	1	1			
Amyloid kidney Nephritis, acute parenchymatous,	12	8		2	1 2	
Nephrilis, chronic parenchymatous	1	1				
Orchitis. Urethritis, nonspecific	1	1				
Vaginitis;	1	1				
Gonorrheal	6	5	1		1	
Nonspecific.	4	3	î			
					1	
Skin and appendages.			1		1	
Capitis	3	2				. 1
Corporis	3 2 2 1	1	1			
Facialis Pustulosum	2	1				. 1
Furunculosis	1 2	1 2				
	2					1
Denem planus	1			. 1		
rsoriasis. Tænia circinata	1 5	1 4	·····i			
CA CAMBER.	3	*	1			
Nervous system.	1		1			
Anterior poliomyrolitic			. 2			
Anterior poliomyelitis	2		. 2			
Minor.	. 7	6		. 1		
Major Facial paralysis Friedreich's ataxia	1			1		
Friedreich's atavia	1		. 1	. 1		
	1		1			
Idiocy				. 1		
Paralysis, infantile Post-diphtheritic paralysis	1		. 1		· · · · i	
pararysis	1				. 1	
Constitutional.					1	
Hæmophilia Rachitis	. 1		. 1			
Source	7	3	1	1	2	
Rachitis Scurry	. 1		. 1			
Face					1	
Blepharitis, marginalis Cataract Conjunctivitis:	. 3	1	1	1		
Cataract Conjunctivitis:	ı		1			
Catarrhol						
	. 2	1	1	1		
Corneal ulcer	6 2	1 3 2 3	1	1		-
Iritis ophthalmia.	. 4					
Keratitis, specific	. 3		. 1	1		. :
Kerato-iritis:	. 6	2	2	1		-
Syphilitie	. 9		. 2	4		. :
Tuberculous Hernia of iris	. 1		. 1			1
of ff12*****	î	1	1			1

526 REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA.

Diseases treated in the hospital during the year ending June 30, 1909—Continued.

Diseases.	Total treated.	Dis- charged cured.	Dis- charged im- proved	Dis- charged unim- proved	Dica	Re- main- ing,
Eye—Continued.						
Ophthalmia, traumatic Orbital abscess Staphyloma Strabismus, internal	1 1 2 2	1 1 2	2			
Ear.	2	4				
MastoiditisOtitis media:	5	2	1		. 1	1
Suppurative	9 6	5 4	2	1		
Unclassified.						
Infantilism Lead poisoning Myalgia Tetany	1 1 1 1	1 1 1	. 1			
Abscesses:				1		
Appendiceal Axillary Brain Cervical	1 1 1	i		· · · · · · · · · · · · · · · · · · ·	. 1	
Ear Face Foot	1 1 1 1 1	1 1	. 1			
Hip. Inguinal Ischio-rectal. Jaw	5 2 4	5 1 4		. 1		
Liver. Lung. Peritonsillar Pelvic. Psons	1 1	1				
Psoas. Thigh Bones: Caries:	1 2 1	1	. 1			
Vertebræ. Clavicle Jaw.	. 14	1	1	4	:	2
Osteomyelitis— Fibula Femur and tibia Humerus	. 1	1				
Third metatarsal. Periostitis, tibia. Joints: Ankylosis, knee.		1	. 1			
Arthritis— Elbow, tuberculous Knee, tuberculous	. 2	2	. !	,		
Wrist, tuberculous Knee, infected Morbus coxæ Sprain, ankle. Uernia and hydrocele:	. 10	6 1			3	
Strangulated Hydrocele Rectum		2 2			1	
Prolapsus recti. Lymphatics: Adenitis— Axillary.					1	
Cervical Inguinal. Cellulitis:		9 1:		2	2	
Leg. Arm Cervical. Deformities:		1	2 1 1		!	
Curved tibia. Cleft palate. Dislocation— Hip, congenital.		1 1	· 2		1	

Diseases treated in the hospital during the year ending June 30, 1909—Continued.

Diseases.	Total treated.	Dis- charged cured.	im-	Dis- charged unim- proved.	Died.	Re- main- ing.
Surgical—Continued.						
Deformities—Continued. Genu valgum Genu vera. Paraphlinosis Phiniosis Scoliosis Supernumerary toe Talipse equino-varus. Tumors: Sarcoma, kidney.	8 1 1 1 20 4 1 4	1 20	1	2	2	1
	1				1	
Surgical injuries. Fractures: Fenur Fibula Humens Tibia. Ulna Wounds: Contused. Dog bite. Infected. Lacerated. Ulers: Head. Leg. Bunis: Second degree. Third degree Undassified:	8 1 2 2 5 1 1 1 3 3 1 1 1 1 4 4 4	5 1 1 2 2 1 1 1 6 6 1 1	1	1	7 1	3 1 2
Appendicitis— Acute, catarrhal. Gangrenous. Recurrent. Foreign body in buttock. Empyema. Septicemia Intestinal obstruction Stricture, oscophagus.	1 1 2 2 1 3	1 1 1 2 1 3 2	2		1	1
Total	615	329	78	42	81	44

Diseases treated in baby ward during the year ending June 30, 1909.

Diseases.	Total treated.	Dis- charged cured.	Dis- charged im- proved.	Dis- charged unim- proved.		Re- main- ing.
Acute, infectious.						
Influenza. Meningitis, tuberculous. Rubella. Tuberculosis, pul monary .	5	1	1		5	
Digestive system.						
Enterricolitis Enterrocolitis Gastro-intestinal catarrh Gastro-enteritus Hoscolitis Intestinal indigestion. Intestinal indigestion. Intestinal indigestion. Stomatitis, aphthous.	5 2 12 6 2	8 2 1 3 4 1 1 1 1	2		2 3 1 5 2 1	
Respiratory system.						
Acute congestion of lungs Brute congestion of lungs Pneumonie Pneumonie		4	i		1	
Lobar. Lobular	4 3	2			2 2	

Diseases treated in baby ward during the year ending June 30, 1909—Continued.

Diseases.	Total treated.	Dis- charged cured.	Dis- charged im- proved.	unim-	Died.	Re- main- ing.
Skin.						
Eczema, capitismpetigo	2 2	1	1 1			
$Ey\epsilon.$						
Ophthalmia: Gonorrheal Neonatorum	1	1 1				
Constitutional.						
Inanition. Malnutrition Marasmus. Premature birth Syphilis, congenital. Seobutus.	3 24 10 3 5	12 1 2			3 1 5 3 2	
Unclassified.						
Hydrocephalus Meningismus. Poliomyelitis, acute anterior.	1 1 1		1 1		1	
Ear.						
Otitis media, acute: Nonsuppurative. Suppurative. Mastoiditis.	5 2 1	4 2 1		1		
Surgical.						
Abscesses: Cervical Ischio-rectal. Unclassified:	1 1	1 1				
Adenitis, cervical Cleft palate. Harelip. Angioma of lip.	1 1		1	1 1		
Talipes equino-varus	î		î			
Total	134	57	25	5	. 39	

Surgical operations in house.

Abscesses incised and drained:	I Franking and and Continued
	Fractures reduced-Continued.
Appendiceal	
Cervical.	
Elbow	
Inguinal	Ulna
Ischio-rectal.	Cellulitis, incised and drained:
Lumbar	Eyelid
Orbital	Neck
Psoas	Toe
Shoulder	Extensions applied:
Submaxillary	
Vegetations removed:	Morbita cove
Adenoids	
Adenoids and hypertrophied tonsils 30	
Amputations:	
	Tuberculous arthritis
Application of plaster casts:	Granulations, burn, second degree
	Inguinal adenitis
	Metatarsal bone
Hip:	
Markey	Osteomyelitis of fibula
Morbus coxæ	Ulcer, leg
Congenital dislocation	2 Erasions, knee joint
Knee, tuberculous arthritis	Extirpations:
Osteomyelitis humerus	Adenitis—
Osteotomy	6 Cervical
Spondylitis	4 Inguinal 2
Talipes	4 Ganglion
Wrist. dislocation	Hernia and hydrocolo
Fractures reduced:	Inguinal
Colles's	Strangulated
Femur	Hydrocele.
Humerus	Dislocations reduced, hip, congenital
	biocations reduced, mp, congenitar

Surgical operations in house—Continued.

Laparotomy:		Stricture œsophagus, sounds passed	35
	3	Tenotomy, tendo-achillis	2
Contractorny	ĭ	Tolines deformities reduced:	2
Defeations typhoid	ŝ	Equino varus	•
Gastrostomy Perforations, typhoid	1	Trans	1
Enterostomy Resection ileum	1	Varus	2
Resection ileum	1	Wounds treated:	
Resection cæcum	1	Contused	3
Eye:		Foreign body in buttock	3 1 1
Enucleation Internal strabismus. Phimosis of genitals.	4	Infected. Punctured, gunshot.	1
Internal strabismus	2	Punctured, gunshot	1
Phimosis of genitals.	17	Thoracotomy:	-
Osteotomy:		Abscess, lung.	1
Conn volum	9	Empyeme	$\begin{smallmatrix}1\\2\\1\end{smallmatrix}$
Genu valgum. Curved tibia.	8 2	Empyema. Paracentesis, thoracic.	4
Curved tibra	2	Paracentesis, thoracic	1
Plastic operations:		1 Roentgen ray examinations.	
Cleft palate	3	Radiographs	83
Ectopia testi.	1	Fluroscopic	24
Skin graft, leg	1	Unclassified:	
Spina bifida. Rectum, modified Whitehead	1	Cauterizations	3
Rectum modified Whitehead	1	Flexion, tuberculous knee	ĭ
Sequestrotomy:	•	Mastoiditis	5
Pibulo	1	mastoratus	J
Fibula		m.+-1	445
llumerus	2	Total	445
Inferior maxillary Metatarsals	2		
Metatarsals	2		
		H A Ove M D	
		H. A. Ong, M. D.,	
		Resident Physician	n.
		iteotaent i nyotetan	
W 2 1 . C 2		C 1 1: T 00 1000	
Medical report of dispensar	u 101	r fiscal year ending June 30, 1909.	
	., .	,	
Constitution of the state of th			
Specific infectious diseases.		Diseases of the digestive system—Continued	1.
Diphtheria	3	Stomatitis:	
Gonorrhœa.	1	Aphthous Catarrhal	Q
	8	Cotorrhol	9 17
Malaria		Catarrial	14
Monday	5	Parisitic	4
Malaria. Measles. Portuggio	23	Ulcerative. Scurvy	6
	20	Scurvy	1
Rotnien	1	Tonsilitis:	
Rheumatism, acute articular	5	Catambal	25
Scarlatina		Catarrhal	35
Symbilia	4	Chronie	3
Syphilis:		Follicular	28
Acquired	1	Hypertrophic	56
Acquired Congenital	32	Tonsillar abscess.	1
Tuberculosis:	32	1 OHSIIIai abscess	1
Conorol miliams			
General miliary	1	Diseases of the circulatory system.	
Meningeal	5		
Meningeal Of lymphatic system Pulmonary Peritoneal	5 2	Anæmia	9
Pulmonary	28	Mitral regurgitation.	4
Peritoneal		Mittai reguigitation	*
	1	D: (4)	
Typhoid fever.	10	Diseases of the respiratory system.	
	80	· ·	
Varicella.	11	Adenoids	68
		Dana hitiat	00
Constitutional diseases.		A cuto	240
		Acute	
Diabetes insipidus		Acute Subacute. Subacute. Coryza. Deflected nasal septum	23
Inanition. Malnutrition	1	Broncho-pneumonia	4
Malputaiti	1	Corvza	11
Malnutrition Marasmus	18	Deflected nasal septum Empyæma Laryngitis, acute	
Marasmus Rachitis	7	Emnyoma	2
Rachitis.	177	Lorengitic couto	$\begin{array}{c} 1 \\ 3 \\ 1 \end{array}$
	111	Laryngins, acute	1
Diseases due to animal mar-		Laryngismus stridulus	1
Diseases due to animal parasites.		Lobar pneumonia	6
Ascaris lumbrios ta		Naso-pharyngitis, chronic	6
Oxviiris vorminal	6	Pleurisv:	
Oxyuris vermicularis	6	Dry	1
	0	Dry	6
Diseases of the digestive system.		Distriction	0
of the asycotice system.		Rhinitis:	
ConstipationColitis		Acute	11
Colitis Enteritis	89	Atrophic	1
Enteritie	1	Hypertrophic	8
Entero-colitis	59	Purulent	8 3 1
Cooker COLITIS	9	The shitis	1
Entero-colitis. Gastro-enteritis. Gastritis:	2	Trachitis	1
Gastritis:	70		
Acute.		Diseases of the nervous system.	
Chronic	14		
Gastricindiagest	1	Anterior poliomyelitis:	
Acute. Chronic Gastric indigestion Gastro-intestinal indigent		A outo	
ossure indigestion. Gastro-intestinal indigestion. Gingivitis Hyperchlorhydria. Intestinal indigestion.	57	Acute	9
dingivitis	15	Chronic	2
11) perchlorhydria	2	Chorea	17
Intestinal indigestion	1	Cephalalgia	3
Intestinal indigestion. Ilio-colitis Jaunding	32	Enilensy	6
Jaundin	2	Epilepsy Hysteria Imbecility	17 3 6 1 4 5
Pharmeitie catarrhal	- 4	T bilit	1
Jugitis, acute	1 9	Impecuity	4
	9	Torticollis	5
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Medical report of dispensary for fiscal year ending June 30, 1909—Continued.

Medical report of dispensary for Jis	cai ye		
Diseases of the genito-urinary system.	1	Surgical diseases.	
Balanitis	1	Abscesses:	
Cyctitic	1	Arm. Abdominal wall.	4
Eneuresis Nephritis, acute	17	Abdominal wall	1
Nephritis, acute	1	Axillary	3
Phimosis Urethritis Vaginitis	63	Cervical Facial Finger Foot.	1 3 1 3 4
Urethritis	1 25	Finger	1
Vaginitis	25	Foot	3
Diseases of the skin.	1	Inquinal	4
Acne	3	Inguinal Ischio-rectal Jaw	1
Alopecia areata. Dermatitis simplex	2	Jaw	3
Dermatitis simplex	3		1
	- 1		1
Auricular	5	Submaxillary	3
Capitis	37	Adhesio-fræni-linguæ	11
Corporis	21	Adherent prepuce	1
Facialis	24		1
Labialis	2	Fisting in ano	31
Papulosa	6	Phimosis	31
Pustulosa	16	Phimosis Prolapse of rectum	3
Pustulosa. Squamosa. Herpes, zoster.	7		
Impetigo:	1	Hernia and hydrocele.	
Contagiosum	47	Inguinal	23
Simpler	5	Umbilical	8
Intertrigo	1	Hydrocele	5
Simplex. Intertrigo Furunculosis.	4		
Miliaria papulosa Pediculosis Purpura rheumatica		Surgery of joints.	
Pediculosis	5	Arthritis:	
Purpura rheumatica	1 2	Hip, tuberculous	8
	2	Hip, tuberculous	3
Rhus toxicodendron	4	Wrist, tuberculous	1
Rhus toxicodendron	37	Wrist, tuberculous Synovitis: Knee	1
Sehorrhæa	$\frac{2}{2}$	Dislocations:	
Sudamina	2	Hip. Patella.	1
Tænia capitis	27	Patella	1
Sudamina Tænia capitis Tænia circinata Urticaria	21 21	Shoulder	1
Vitiligo	1	T): (17	
Viuligo	1	Diseases of the osseous system.	
Diseases of the eye.		Caries:	9
Blepharitis marginalis	13	Teeth	2 11
Dia homitic salarman			- 0
Biednarius uicerosa	2	Magnesia inferior mavilla	- 2
Cataracts	$\frac{2}{2}$	Vertebræ. Necrosis, inferior maxilla.	3
Blepharitis ulcerosa Cataracts Chalazion	2 6	Necrosis, inferior maxilla Osteomyelitis	3 2
Circum-corneal hypertrophy	2 6 2	Necrosis, inferior maxilla. Osteomyelitis. Periositiis. Spondylitis	2 3 2 4
Cinium-corneal hypertrophy.	$\frac{6}{2}$	Osteomyelitis Periostitis Spondylitis.	3 2 4
Cinium-corneal hypertrophy.	6 2 36	Necrosis, inferior maxilla Osteomyelitis. Periostitis. Spondylitis. Tumors.	2 3 2 4
Cinium-corneal hypertrophy.	6 2 36 5	Osteomyelitis. Perfostitis. Spondylitis. Tumors.	
Chaiszion. Circum-corneal hypertrophy. Conjunctivitis: Catarrhal. Contagious. Acute folliculor	6 2 36 5 4	Osteomyelitis. Periositiis. Spondylitis. Tumors. Condyloma rectum	1
Chaiszion. Circum-corneal hypertrophy. Conjunctivitis: Catarrhal. Contagious. Acute folliculor	6 2 36 5 4 4	Osteomyelitis. Periositiis. Spondylitis. Tumors. Condyloma rectum	
Chaiszion. Circum-corneal hypertrophy. Conjunctivitis: Catarrhal. Contagious. Acute folliculor	6 2 36 5 4 4 4	Osteomyelitis. Perfostitis. Spondylitis. Tumors. Condyloma, rectum Exostoses. Neyt	1
Chaiazion Circum-corneal hypertrophy Conjunctivitis: Catarrhal. Contagious. Acute follicular. Phystenular Purulient. Conjunctival hemorrhage. Corneal ulcer	6 2 36 5 4 4	Osteomyelitis. Perfostitis. Spondylitis. Tumors. Condyloma, rectum Exostoses. Nævi. Papilloma, conjunctiva.	1
Chaiazion Circum-corneal hypertrophy. Conjunctivitis: Catarrhal Contagious. Acute follicular. Phlyetenular. Purulent. Conjunctival hemorrhage. Corneal ulcer Hyperopia.	36 5 4 4 1 11	Osteomyelitis. Perfostitis. Spondylitis. Tumors. Condyloma, rectum Exostoses. Neyt	1
Chalazion Circum-corneal hypertrophy Conjunctivitis: Catarrhal. Contagious. Acute follicular. Phlyetenular Purulient. Conjunctival hemorrhage. Corneal ulcer Hyperopia. Opacity.	6 2 36 5 4 4 4 1	Osteomyelitis. Periostitis. Spondylitis. Tumors. Condyloma, rectum Exostoses. Nevi. Papilioma, conjunctiva. Injuries.	1 1 1 1
Chaiazion Circum-corneal hypertrophy Conjunctivitis: Catarrhal Contagious Acute follicular Phlyctenular Phyctenular Conjunctival hemorrhage Corneal ulcer Hyperopia Opacity	6 2 36 5 4 4 1 11 1 1 1 1	Osteomyelitis. Periostitis. Spondylitis. Tumors. Condyloma, rectum Exostoses. Newi. Papilloma, conjunctiva. Injuries. Fractures:	1 1 1 1
Chaiazion Circum-corneal hypertrophy Conjunctivitis: Catarrhal Contagious Acute follicular Phlyctenular Phyctenular Conjunctival hemorrhage Corneal ulcer Hyperopia Opacity	6 2 36 5 4 4 1 11 1 1 1 1	Osteomyelitis. Periostitis. Spondylitis. Tumors. Condyloma, rectum Exostoses. Nævi. Papilloma, conjunctiva. Injuries. Fractures: Clavicle Femur	1 1 1 1
Chaiazion Circum-corneal hypertrophy Conjunctivitis: Catarrhal Contagious Acute follicular Phlyctenular Phyctenular Conjunctival hemorrhage Corneal ulcer Hyperopia Opacity	6 2 36 5 4 4 1 11 1 1 1 1	Osteomyelitis. Periostitis. Spondylitis. Tumors. Condyloma, rectum Exostoses. Nevi. Papilloma, conjunctiva. Injuries. Fractures: Clavicle. Fremur.	1 1 1 1
Chaiazion Circum-corneal hypertrophy. Conjunctivitis: Catarrhal. Contagious Acute follicular Phlyctenular Purulient Conjunctival hemorrhage. Corneal uleer Hyperopia. Opacity Keratitis: Parenchymatous Simple. Lachrymal stenosis.	6 2 36 5 4 4 4 1 11 1 1 1 1 8 2 1	Osteomyelitis. Periostitis. Spondylitis. Tumors. Condyloma, rectum Exostoses. Nevi. Papilloma, conjunctiva. Injuries. Fractures: Clavicle. Fremur.	1 1 1 1
Chaiazion Circum-corneal hypertrophy Conjunctivitis: Catarrhal Contagious Acute follicular Phlyctenular Phyctenular Conjunctival hemorrhage Corneal uleer Hyperopia Opacity Kers Farenchymatous Simple Lachrymal stenosis Nebuls	6 2 36 5 4 4 4 1 11 1 1 1 1 8 2 1	Osteomyelitis. Periositiis. Spondylitis. Tumors. Condyloma, rectum Exostoses. Nevi. Papilloma, conjunctiva. Injuries. Fractures: Clavicle Femur. Fibula. Humerus. Metagargais	1 1 1 1
Chaiazion Circum-corneal hypertrophy Conjunctivitis: Catarrhal Contagious Acute follicular Phlyetenular Phyetenular Phyetenular Conjunctival hemorrhage Corneal uleer Hyperopia Opacity Kers Farenchymatous Simple Lachrymal stenosis Nebula	6 2 36 5 4 4 4 1 11 1 1 1 1 8 2 1	Osteomyelitis. Periositiis. Spondylitis. Tumors. Condyloma, rectum Exostoses. Nevi. Papilloma, conjunctiva. Injuries. Fractures: Clavicle Femur. Fibula. Humerus. Metagargais	1 1 1 1
Chaiazion Circum-corneal hypertrophy Conjunctivitis: Catarrhal Contagious Acute follicular Phlyetenular Phyetenular Phyetenular Conjunctival hemorrhage Corneal uleer Hyperopia Opacity Kers Farenchymatous Simple Lachrymal stenosis Nebula	6 2 36 5 4 4 4 1 11 1 1 1 1 8 2 1	Osteomyelitis. Periostitis. Spondylitis. Tumors. Condyloma, rectum Exostoses. Nev1. Papilloma, conjunctiva. Injuries. Fractures: Claviele Femur Fibula. Humerus. Metacar pals Radius. Ulna and radius	1 1 1 1
Chalazion. Circum-corneal hypertrophy. Conjunctivitis: Catarrhal. Contagious. Acute foilicular. Phlyctenular. Phyctenular. Corneal ulcer. Hyperopia. Opacity. Keratitis. Farenchymatous. Simple. Lachrymal stenosis. Nebula. Nysagmus. Stelema of lid. Gelema of lid. Mysalmin, gonorrhocal.	6 2 36 5 4 4 4 1 11 1 1 1 1 8 2 1	Osteomyelitis. Periostitis. Spondylitis. Tumors. Condyloma, rectum Exostoses. Nevi. Papilloma, conjunctiva. Injuries. Fractures: Clavicle Femur Fibula. Humerus. Metacar pals Radius. Ulna and radius. Sprains:	1 1 1 1
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Chalazion. Circum-corneal hypertrophy. Conjunctivitis: Catarrhal. Contagious. Acute foilicular. Phlyctenular. Phyctenular. Corneal ulcer. Hyperopia. Opacity. Keratitis. Farenchymatous. Simple. Lachrymal stenosis. Nebula. Nysagmus. Stelema of lid. Gelema of lid. Mysalmin, gonorrhocal.	36 5 4 4 1 11 11 1 8 2 1 1 2 1 3 1 5 1 5	Osteomyelitis. Perfostitis. Spondylitis. Tumors. Condyloma, rectum Exostoses. Nev1. Fapilloma, conjunctiva. Injuries. Fractures: Claviele Femur Fibula. Humerus. Metacarpals Radius. Sprains: Ankle.	1 1 1 1
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Chalazion Circum-corneal hypertrophy Conjunctivitis: Catarrhal. Contagious. Acute follicular Phlyetenular Phlyetenular Phyetenular Corneal ulcer. Hyperopia. Corneal ulcer. Hyperopia. Corneal ulcer. Hyperopia. Charitis: Parenchymatous. Simple. Lachrymal stenosis. Nebula. Nystagmus. Gedema of lid Ophthalmia, gonorrhocal Myopia. Strabismus. Papuloma of conjunctiva. Trachoma. Diseases of the ear. Cerumen, impacted. Mastoiditis. Nysuppurative. Acute suppurative. Acute suppurative. Chronic suppurative. Chenics: Unclassified.	36 6 2 3 4 4 4 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Osteomyelitis. Periostitis. Spondylitis. Tumors. Condyloma, rectum Exostoses. Nevi. Papilloma, conjunctiva. Injuries. Fractures: Clavicle. Fenur. Flunia. Humerus. Metacarpals. Radius. Ulna and radius. Sprains: Ankle. Elbow. Finger. Foot. Hip. Neek. Shoulder. Wrist. Wounds: Contused. Inclesed. Inclesed. Lacerated. Punctured.	
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Cincum-corneal hypertrophy Conjunctivitis: Catarrhal. Contagious. Acute follicular Phyctenular Phyctenular Phyctenular Phyctenular Phyctenular Conjunctival hemorrhage. Corneal uleer Hyperopia. Opacity. Keratitis: Parenchymatous. Simple. Lachrymal stenosis. Nebula. Nystagmus. Gedema of lid Ophthalmina, gonorrhocal. Myopia. Strabismus. Papuloma of conjunctiva. Trachoma. Diseases of the car. Cerumen, impacted. Mastoiditis. Myringitis, acute. Otitis media: Nonsuppurative. Acute suppurative. Chronic suppurative. Chronic suppurative. Cervical. Tuberculous. Simplex	36 2 36 5 4 4 4 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Osteomyelitis. Periostitis. Spondylitis. Tumors. Condyloma, rectum Exostoses. Newi. Papilloma, conjunctiva. Injuries. Fractures: Clavicle. Fenur. Fibula. Humerus. Metacar pals. Radius. Ulna and radius. Sprains: Ankle. Elbow. Finger. Foot. Hip. Neek. Shoulder. Wrist. Wounds: Contused. Inclised. Incleted. Lacerated. Punctured. Deformities. Genu varus.	11 11 11 11 11 11 11 11 11 11 11 11 11
Cincum-corneal hypertrophy Conjunctivitis: Catarrhal. Contagious. Acute follicular Phyctenular Phyctenular Phyctenular Phyctenular Phyctenular Conjunctival hemorrhage. Corneal uleer Hyperopia. Opacity. Keratitis: Parenchymatous. Simple. Lachrymal stenosis. Nebula. Nystagmus. Gedema of lid Ophthalmina, gonorrhocal. Myopia. Strabismus. Papuloma of conjunctiva. Trachoma. Diseases of the car. Cerumen, impacted. Mastoiditis. Myringitis, acute. Otitis media: Nonsuppurative. Acute suppurative. Chronic suppurative. Chronic suppurative. Cervical. Tuberculous. Simplex	36 2 36 5 4 4 4 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Osteomyelitis. Perfositiis. Spondylitis. Tumors. Condyloma, rectum Exostoses. Nievi. Papilioma, conjunctiva. Injuries. Fractures: Claviele Femur Fibula. Humerus. Metacarpals Radius. Ulna and radius. Sprains: Ankle. Elbow. Finger Foot. Hip. Neek. Shoulder. Wyfst. Wounds: Contused. Infested. Infested. Infested. Lacerated. Punctured. Deformities. Genu valgus. Genu valgus. Genu varus. Hammer tee	11 11 11 11 11 11 11 11 11 11 11 11 11
Chalazion Circum-corneal hypertrophy Conjunctivitis; Catarrhal. Contagious. Acute follicular Phlyetenular Phlyetenular Phyetenular Corneal ulcer Hyperopia. Corneal ulcer Hyperopia. Corneal ulcer Hyperopia. Comatitis: Farenchymatous. Simple. Lachrymal stenosis Nebula. Nystagmus. Gedema of lid Ophthalmia, gonorrhocal. Myopia. Strabismus. Papuloma of conjunctiva. Trachoma. Diseases of the ear. Cerumen, impacted. Mastoiditis. Myringitis, acute. Oitits media: Nonsuppurative. Acute suppurative. Acute suppurative. Crevical Tuberculous. Simple. Lachrymal stenosis Lachrymal stenosis Nosuppurative. Adenitis: Cervical Tuberculous. Simplex Lnsect bites. CEdema, essential	36 5 4 4 4 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Osteomyelitis. Perfositiis. Spondylitis. Tumors. Condyloma, rectum Exostoses. Nievi. Papilloma, conjunctiva. Injuries. Fractures: Claviele Femur Fibula. Humerus. Metacar pals Radius. Ulna and radius. Sprains: Ankle Elbow. Finger Foot. Hip. Neck Shoulder. Wyrist. Wounds: Contused. Incised. Infected. Lacerated. Punctured. Deformities. Genu valgus. Genu valgus. Genu varus. Hammer toe Pott's disease Scollosies.	11 11 11 11 11 11 11 11 11 11 11 11 11
Cincum-corneal hypertrophy Conjunctivitis: Catarrhal. Contagious. Acute follicular Phlyctenular Phyctenular Parenchymatous Simple Lachrymal stenosis Nebula Nystagmus Gedema of lid Ophthalmina, gonorrhocal Myopia. Strabismus Papuloma of conjunctiva Trachoma Discases of the ear. Cerumen, impacted. Mastolditis. Myringitis, acute. Otitis media: Nonsuppurative. Acute suppurative Chronic suppurative	36 5 4 4 4 4 1 11 1 1 1 1 1 1 1 1 1 1 1 1	Osteomyelitis. Perfositiis. Spondylitis. Tumors. Condyloma, rectum Exostoses. Nievi. Papilloma, conjunctiva. Injuries. Fractures: Claviele Femur Fibula. Humerus. Metacar pals Radius. Ulna and radius. Sprains: Ankle Elbow. Finger Foot. Hip. Neck Shoulder. Wyrist. Wounds: Contused. Incised. Infected. Lacerated. Punctured. Deformities. Genu valgus. Genu valgus. Genu varus. Hammer toe Pott's disease Scollosies.	11 11 11 11 11 11 11 11 11 11 11 11 11
Chalazion Circum-corneal hypertrophy Conjunctivitis; Catarrhal. Contagious. Acute follicular Phlyetenular Phlyetenular Phyetenular Corneal ulcer Hyperopia. Corneal ulcer Hyperopia. Corneal ulcer Hyperopia. Comatitis: Farenchymatous. Simple. Lachrymal stenosis Nebula. Nystagmus. Gedema of lid Ophthalmia, gonorrhocal. Myopia. Strabismus. Papuloma of conjunctiva. Trachoma. Diseases of the ear. Cerumen, impacted. Mastoiditis. Myringitis, acute. Oitits media: Nonsuppurative. Acute suppurative. Acute suppurative. Crevical Tuberculous. Simple. Lachrymal stenosis Lachrymal stenosis Nosuppurative. Adenitis: Cervical Tuberculous. Simplex Lnsect bites. CEdema, essential	36 5 4 4 4 4 1 11 1 1 1 1 1 1 1 1 1 1 1 1	Osteomyelitis. Periostitis. Spondylitis. Tumors. Condyloma, rectum Exostoses. Nevi. Papilloma, conjunctiva. Injuries. Fractures: Clavicle. Fund. Humerus. Metacarpals. Radius. Ulna and radius. Sprains: Ankle. Elbow. Finger. Foot. Hip. Neek. Shoulder. Wrist. Wounds: Contused. Incised. Incised. Incised. Lacerated. Punctured. Deformities. Genu varus. Hammer toe. Pott's disease.	11 11 11 11 11 11 11 11 11 11 11 11 11

Unclassified.

Medical report of dispensary for fiscal year ending June 30, 1909-Continued.

Surgical operations in dispensary-Continued.

Adenitis:		onting	ou.
Axillary	2	Abscesses, opened and drained—Cont'd.	
Cervical	48	Ischio-rectal	1
Inguinal	3	Jaw	1
Submaxillary Appendicitis	1	Submaxillary	1
Balanitis	2	Wriet	1
Cellulitis:	-	Wrist. Adhesio-fræni-linguæ, incised	1 1 7
Arm	1	Amputation supernumerary finger	i
Scrotum	1	Burns:	
Burns:		First degree	1
First degree	1	Second degree	8
Second degree	15	Circumcisions.	56
Cleft palate	1	Fractures reduced and splints applied: Clavicle	7
Ischio-rectal abscess	1	Femur.	
Hypospadias	î	Fibula	$\frac{3}{1}$
Keloid	í	Humerus.	
Neuralgia, intercostal. Onychia.	1	Metacarpals	7
Onychia	1	Radius	$\frac{4}{2}$
Peritonitis, tuberculous	4 3	Ulna	2
Polydactylism	1	Herniæ reduced and bandaged:	9
Polypi, uterine	i	Inguinal Umbilical	$\frac{2}{7}$
Ranula.	2	Hydrocele punctured	2
Stricture of cesophagus	5	Onychia opened and drained.	1
Ulcer of leg	1	Onychia opened and drained	2
Umbilical diverticulum	1	Sprains bandaged:	_
Verruca	1	Ankle	2
Total treated in surgical dispensary	531	Elbow	$\frac{2}{1}$
rotar treated in surgicar dispensary	991	Shoulder	3
Surgical operations in dispensary.		Wrist	4
		Sounds passed, csophageal	15
Abscesses, opened and drained:		Sutures removed	2
Abdominal wall	1	Verruca removed	1
Alveolar Ankle	1	Wounds dressed and sutured:	10
Arm	$\frac{1}{3}$	Contused	10 16
Axillary	2	Infected	19
Cervical	6	Lacerated	26
Facial	5	Punctured	5
Finger.	1	Animal bites	6
Foot. Inguinal.	$\frac{1}{2}$	m-1-1	000
	2	Total surgical operations in dispensary.	262
Race and sex	c of d	ispensary patients.	
Male			438
remaie			292
Colored:		***************************************	-0-
Male			791
Femalo		• • • • • • • • • • • • • • • • • • • •	
			700
Total		_	
10ta1		2	2,221
		MARY.	
Number of dispensary patients			991
Revisits to medical dispense			606
Revisits to surgical dispensary	• • • • •		, 606
co surgical dispensary			, 608
number visits to dispense	ary	5	, 435
		W B W I W B	

WM. F. McLaughlin, M. D., Junior Resident Physician. Report of Treasurer, Board of Lady Visitors, Children's Hospital, Year ending June 30, 1909.

RECEIPTS.

Balance on hand June 30, 1908 Interest on deposit July 1, 1908. Interest on deposit January 1, 1909. Fines Donations, special Thanksgiving donations Charity ball Additional to charity ball Board of directors, one-fourth receipts of ball.	178. 00 355. 00 3, 375. 32 7. 00 843. 83	5, 959. 75
EXPENDITURES.		
Nurse hire. Seamstress. Printing. Cooking lessons in diet kitchen. Nurses' entertainment. Hospital supplies. Dry goods and shoes. St. Mary's Guild for the Mary C. Dodge memorial fund. Entertainment committee. Delicacies and fruit for sick children. Charity ball.	28. 60 54. 00 47. 25 71. 30 314. 50 100. 00 29. 50 20. 00	4, 446. 47
Cash in bank. Cash on hand.	. 1, 509. 33	1, 513. 28 1, 513. 28
Audited and found correct. **ELIZABETH I** MARGARETTA**		

REPORT OF THE BOARD OF LADY VISITORS.

IDA M. GALE.

JULY, 1909.

GENTLEMEN: It is a pleasure to be able to present a satisfactory report regarding the hospital, with everything moving along well and the children happy and contented.

The resignation as president of the board of directors of Mr. Moore, owing to numerous demands upon his time, was a cause for regret. His successor, Admiral Brownson, has already evinced great interest in the hospital. The year has been a success from every standpoint, and, as usual, the hospital is indebted to many for generous donations—both in gifts and money. Our always good friend, St. Mary's Guild, gave a swing and small mission chairs, two carriages to carry children in Bradford frames to the porches—together with gingham frocks for the girls, cloth suits for the boys, and one dozen crib blankets. In this connection I regret having to state the death of the founder of St. Mary's Guild, Mrs. Heath Dodge, whose valuable services will be cherished always by the hospital. The Arrow, the monthly newspaper, telling of the interesting work of the hospital, was also founded by Mrs. Dodge. All deplore her death, and one and all will miss her work.

The celebration of the great festivals of the year—Thanksgiving, Christmas, and Easter—brought many contributions, which added materially to the success of the entertainments and enhanced many degrees the happiness of the little patients.

The charity ball of this year eclipsed all predecessors, and it serves as an inspira-

tion for the year that is to come.

Before closing, I must speak of the new hospital—a great undertaking, which will require double the present amount to run it; double the energy of the members of the board—and for this we largely rely for success upon the support of the public, for whose never-failing generosity this report would be, indeed, incomplete did I not make a grateful acknowledgment. This new building will enable us to accommodate

private patients and in every way be so equipped that, when finished, it will rank as one of the finest hospitals in the country.

The board of lady visitors stands ready now, as always, to extend a helping hand

to the board of directors in the great work for the coming year.

Very truly, yours,

MAUD LEE DAVIDGE, Recording Secretary.

The President and Board of Directors of the Children's Hospital.

REPORT OF THE "SCHOOL OF NURSING," CONNECTED WITH THE CHILDREN'S AND COLUMBIA HOSPITALS.

July 12, 1909.

DEAR SIRS: I have the honor to present the report of the School of Nursing for the year ending June 30, 1909, as given at the seventeenth annual commencement

The exercises were held at the George Washington University Hall, May 25, 1909. A very pleasing address was given by Rev. J. Henning Nelms; report of the training school, by Admiral Willard H. Brownson, U. S. Navy, president of the board of directors of the Children's Hospital; announcement of graduates, by Dr. George N. Acker, dean of the training school; conferring of diplomas, by Hon. Richard R. McMahon,

president board of trustees of the training school.

During the past year an increase has been had of 10 nurses, making a total of 60 nurses in the school. This increase was made for the purpose of supplying the Emergency Hospital, each nurse being given a four months' course in that institution.

During the year 21 nurses have been admitted to the school; 8 have resigned dur-

ing the same period.

Embraced in the course of instruction, is general training on the hospital wards and massage instruction. Both hospitals maintain thoroughly equipped diet kitchens, and a thorough training is given in dietary cooking.

Weekly classes are held, and a course of lectures is given by the attendant medical

staffs of both Columbia and Children's hospitals.

To date, and including the present class, 198 graduates have gone out of the school; of these a large majority are engaged in private nursing in this and other cities, and a

number are occupying hospital positions.

The school desires to acknowledge its many obligations to the hospital-board ladies, and to the board of directors of both hospitals, for courtesies extended, and also desires to express its highest appreciation of lectures and medical attendance during illnesses. Respectfully submitted.

PERON E. JENNINGS, R. N., Superintendent.

The Board of Directors of the Children's Hospital.

Graduates, 1909.—Children's Hospital: Irene Virginia Dearborn, Virginia W. Meade, Dorothy Estelle Owen, Mary Catherine Pass, Edith Kurtz Walter. Columbia Hospital: Mary Elizabeth Aylor, Katherine von Bradt, Bernice Lavinia Bready, Ethel Hanson Brown, Mary Rembert Brown, Lydia Evangeline Emsley, Sarah Couth Le Stourgeon, Margaret V. McKelden.

St. Mary's Guild-Statement of Receipts and Expenditures from July 15, 1908, TO JULY 15, 1909.

RECEIPTS.

Balance July 15, 1908, including instrument fund. Honorary dues. Dues and fines of active rearchers.	\$188. 84 24. 00
Dues and fines of active members. Interest from the Plant P. Mah.	44. 45
Interest from the Bland B. McAboy memorial fund.	50.00
Total receipts for	17. 50 283. 50
Total receipts from the Thanksgiving dance. Proceeds of the Guild tea May 12	76. 48
Proceeds of the Guild tea, May 12 Interest on deposits in Union Trust Company The Mary C. Dodge memorial fund	4. 07
The Mary C. Dodge memorial fund.	475. 78

1, 164. 62

EXPENDITURES.

•					
To secretary and treasurer for postage					
(partly from the McAboy fund)			35.00		
(partly from the McAboy fund) To Woodward & Lothrop, for 1 doze	n crib l	blankets for baby ward	43. 20		
To Wallace & Cadick, for printing in	nvitatio	ons for Guild tea	3. 25		
To J. E. Hanger, for two carriages for	or Bradfe	ford frames (from instrument and			
McAboy funds)			75.00		
To Arrow			37.89		
To Mrs. Hoeke, for the funds for sur	mmer di	rives	2.50		
To the Mary C. Dodge memorial fur			254.07		
		ARR WING	*0=		
Dalamas Tulu 25, 2000			537.91		
Balance July 15, 1909			620. 71		
		1	164. 62		
	INVEST		197,02		
Rond of United State St. 10			000 00		
	шу, рау	ying 5 per cent	000,00		
Respectfully submitted.		D II I	21202		
		BERTHA H. LOOKER, Treas	surer.		
Cash donate	ons on	Thanksgiving Day.			
	- One Oll				
Beckers' Leather Goods Com-		Mrs. R. Ross Perry, jr	\$5.00		
pany	\$5.00	Miss Schenck	1.00		
Mrs. Margaret J. Cranford	10.00	Dr. George N. Acker	5.00		
Mrs. Thomas M. Gale	5.00	Mrs. Richard Wallach	5.00		
Mr. and Mrs. F. L. Moore	5. 00	Miss Blunt	5. 00		
Mrs. Norman Galt	10.00	Mrs. Charles H. Davis	5. 00		
Miss Mabel T. Boardman	5. 00	Mrs. A. P. Westcott	2.00		
Mrs. F. W. Huidekoper	5. 00	Dr. A. F. A. King.	5, 00		
Miss Lucy A. Brickenstein	2.00	Mrs. H. V. A. MacMurray	5, 00 5, 00		
Mrs. Florence M. Bailey	1.00	Miss Caroline Henry	5. 00		
Mr. Gist Blair	5. 00	Z. D. Gilman	1.00		
Mr. Charles Glover	50.00	J. B. T. Tupper	25. 00		
Miss Martha Hooper	1.00	General Woodhull	25.00		
Mr. A. S. Worthington	5. 00 5. 00	Mrs. E. C. Riley	5, 00		
Mrs. Simpson	5. 00	Mrs. H. C. Moses	5.00		
Mrs. J. D. Patten	5. 00	Mr. James B. Lambie	5. 00		
Mrs. George A. King.	1.00	Mr. James B. Lambie	10.00		
Woodward & Lothrop	10.00	Mrs. Blake Kendall	5, 00		
Mrs. Arthur Lee	5. 00	Mr. and Mrs. Frank C. Henry	10.00		
Mrs. John F. Rogers	10.00	Mr. and Mrs. William H. Hoeke	10.00		
Miss Mae McCauley	5. 00	Mrs. William Mearns	5.00		
Miss Sherrill	5. 00	Mr. and Mrs. E. J. Stellwagen	10.00		
Mrs. John Hay	10.00	Mrs. William R. Day	2.00		
Mrs. J. P. Sanger	2. 00	Mr. and Mrs. J. F. Luck	5.00		
Mrs. Willard H. Brownson	10.00	Mrs. Noble	3.00		
Mrs. Frank Mitchell	5.00	Mrs. Hennen Jennings			
Judge Hagner	5.00				
Mrs. McMillan	2.00		355.00		
Mrs. R. Ross Perry	5.00	U			
		_			
	7	J1:			
(ieneral e	donations.			

Mr. Legare	\$1.00	Mr. and Mrs. William Finley, summer drives\$15.00
Mrs. George Lothrop Bradley	25.00	summer drives\$15.00
Mrs. Bates.	4 50	Mrs R Ross Perry summer
Mrs. J. F. Leech	5.00	drives
Mr. D. J. Kaufman	5.00	Elizabeth Rice, through St.
Mary A. McIntosh	100.00	Elizabeth Rice, through St. Mary's Guild
Mrs. Mary R. Baker	5.00	
Mrs. George Lothrop Bradley	5.00	• 178.00

$Contributions for the year ending \ June \ 30, \ 1909.$

Adams, Dr. Samuel S	\$5.00	Kauffmann, Mr. Victor \$10.00
Adams, Dr. Clarence	1.00	Kibbey, Miss
Almy, Mrs. Clarence		T 1 D C 16
Audenreid, Mrs. M. C	10.00	Kibbey, Miss. 50.00 Kober, Dr. George M. 5.00
Bailey, Charles B	10.00	Lambie, Mr. James B 5. 00
Daney, Charles B.	10.00	
Bates, Mrs. C. E		
Beck, Mr. Wm. H	25.00	Leech, Dr. Frank 5. 00
Bergling, Mr. George C	5. 00	Leech Mrs I F 5 00
Berging, Mr. George C		Leech, Mrs. J. F. 5. 00 Leiter, Mrs. L. Z. 100. 00
Bliss, Miss Elizabeth H	10.00	Leiter, Mrs. L. Z 100.00
Blunt, Miss Evelina	10.00	
Diulit, Miss Everina		Lenman, Mrs. Jennie R
Bradley, Mrs. George L	5. 00	Bollman, Miko ibabel II
Briggs, Mrs. John	5.00	Litchfield, Miss Grace D 5. 00
D. M. A. T.	5.00	
Brown, Mrs. A. J		
Brown, Mrs. A. J	5.00	Luquer, Mrs. Nicholas 20.00
Bulkley, Mrs. Morgan	10.00	
Dulkicy, Mis. Molganization	10.00	McAboy, Mr. Theodore N 5. 00
Burchell, N. Landon, for 1908 and		Ma Cardon Mar Edmand 5 00
1909	10.00	McCauley, Mrs. Edward 5. 00
1000		McCauley, Mrs. Edward. 5. 00 McCauley, Miss Mae. 5. 00
Candaa Maa Chamahill	10.00	McClurg, Mrs. Walter 5. 00
Candee, Mrs. Churchill		McCluig, Mis. Walter 5.00
Carlisle, Mrs. Manderville	5.00	McGuire, Mr. F. B 5. 00
	5.00	McGuire, Mrs. F. B 10.00
Carlisle, Miss		
Colonna, Mr. Benjamin A	10.00	McMillan, Mrs. James 5. 00
Colonna, Mrs. Benjamin A	10.00	Madeira's School, Miss, toward a
	10.00	hod 110 50
Colton, Mrs. Francis		bed
Condert, Mrs. Elizabeth	3.00	Mattingly, Mr. W. F 5. 00
	10.00	May, Mrs. Sarah 500.00
Corbin, Mrs. H. C.		
Cornwell, Mr. S. G	5. 00	Mearns, Mrs. William A 5. 00
Cox, Mrs. Jane P., bequest of, by		Merriam, Mrs. William 5.00
Mr. D. D. D. D.	004 40	Manuill Man Taman
Mr. R. Ross Perry, executor	234. 40	Merrill, Mrs. James 5. 00
		Miller, Miss Virginia 10.00
Davis, Mrs. Charles H	5. 00	Moore, Mr. F. L 5. 00
	5.00	Moore, Mr. T. D
Deland, Mrs. H. C.		Moore, Mrs. F. L. 5.00 Moses, Mrs. H. C. 5.00
Denny, Mrs. W. C.	5.00	Moses, Mrs. H. C
Denny, Mrs. W. C. Dulin, Mrs. Charles H.	5.00	Moses, W. B. & Sons
Dulin & Montin Co		
Dulin & Martin Co	5.00	Myers, Mrs. T. J 5. 00
Ed 1 M.	- 00	
Edwards, Miss	5.00	Noble, Mrs. W. B 5. 00
Elkins, Mrs. S. B.	15.00	Norment, Mrs. M. E
Filia Man Famul		
Ellis, Mrs. Frank	10.00	Norris, Mr. James L 5. 00
D 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		Norris, Mr. James L., jr 5. 00
Fendall, Mrs. Reginald	10.00	
Ferguson, Mrs. A. W	5.00	Noyes, Mrs. Elizabeth 10.00
Finles M. W. W.		
rimey, Mr. W. W.	50.00	Patten, Mrs. John D 5. 00
Finley, Mr. W. W. Finley, Mrs. W. W.	50.00	Perry, Mrs. Mary J., bequest of 300.00
Fox Mr A E		rerry, Mrs. Mary J., bequest of 300.00
Fox, Mr. A. F.	5.00	Perry, Mr. R. Ross 5.00
Cass M. m. m.		Perry, Mrs. R. Ross 5. 00
Gala Mrs. T. T.	10.00	Perry, Mrs. Seaton
Gale, Mrs. Thomas M.	5.00	Perry, Mrs. Seaton
Gerstanhama Mr. E		and the second s
Gerstenberg, Mr. Ernest	3.00	Riley, Mrs. C. V 5. 00
Glover, Mrs. Charles C.	5.00	
	0.00	Rochester, Gen. W. B 3. 00
Hamilton Mr. Goorge F	F 00	Rodgers, Mrs. John 5. 00
Hamilton, Mr. George E.	5.00	Rudolph, Mr. C. H
Zidiffillolidi. Mrs. W. A.	5.00	Rudolph, Mr. C. H 10.00
Tariani, Miss Kilih	5.00	
Hay, Mrs. Clara S.		Schenck, Miss Sallie 5. 00
Hones M. Clara B.	25.00	C the Man I II have set of
Table 1 and	5.00	Scott, Mrs. Jennie H., bequest of, through Messrs. A. F. Fox and
Timaum, Mr. J. Philip	10.00	through Messrs. A. F. Fox and
Heurich Mr Chairt		J. J. Darlington, executors 195. 30
Heurich, Mr. Christian	10.00	C 16:1
	5.00	Selfridge, in memory of Mrs.
		Ellen S
Hoeke, Mrs. William H	5.00	Ellen S. 25. 00 Sewell, Mrs. Herold. 10. 00
	5.00	Sewell, Mis. Heloid
Mrs. George F	5.00	Sherrill, Miss M. J 5.00
Huidekoper Mrs F W		Simpson, Mrs. John 5. 00
Huff, Mrs. George F. Huidekoper, Mrs. F. W.	25.00	Clarate Take D in 0.00
James Min M		Sleman, Mr. John B., jr 2.50
James, Miss Matilda	10.00	Simpson, Mrs. John
	5. 00	quest of 100 00
Johnston, Miss Mary B.		quest of
mary B	5.00	Stevens, Mr. E. E 5.00

Contributions for the year ending June 30, 1909—Continued.

Thompson, Mrs. Annie O	\$5, 00	Westinghouse	\$5.00
		Wilkins, Mrs. John F	
Townsend, Mrs. A. O	5.00	Wilson, Mrs. Clarence	5.00
Tuckerman, Mrs. Walcott	5.00	Woodhull, Miss Ellen	5.00
		Woodward, Mrs. S. W	5.00
Warner, Mr. B. H		Woodward & Lothrop	15.00
Watmaugh, Mr. James H	10.00		
Westcott, Mrs. Horace	5.00	Yarrow, Dr. H. C	5.00

Donations.

July, 1908.

Mr. W. J. Allen, 1631 Newton street, magazines. Dulin & Martin Co., 1215 F street NW., ten dozen odd saucers. Mr. and Mrs. Finley, 2019 Massachuset's avenue, box oranges. Primary Department First Reformed Church, scrapbook. Mr. and Mrs. Finley, 2019 Massachusetts avenue, box oranges.

August, 1908.

Miss Woodhull, 2033 G street NW., one dozen fans. Mr. and Mrs. Finley, 2019 Massachusetts avenue, box oranges. National Plant, Flower and Fruit Guild, flowers. Mr. and Mrs. Finley, 2019 Massachusetts avenue, box oranges.

Mrs. Squires, Washington Orphan Asylum, large doll for convalescent children.
Mr. and Mrs. Finley, Bar Harbor, Maine, \$15—for refreshments and amusements for the children on August 29th, to commemorate Dorothy's birthday.

September, 1908.

Mrs. Edwin H. Gibson, Manassas, Va., 6 short dresses, 6 long dresses, 11 pairs stockings, 12 pairs booties, 4 flannel skirts, 5 bibs, 19 shirts, 73 diapers, 2 jackets.

Miss Fry, Connecticut avenue and Second street, books.
Mr. and Mrs. Finley, 2019 Massachusetts avenue, box oranges.
Mrs. Evans, the Burlington, baby mattress.
Albert P. Eastman, East Falls Church, Va., flowers.
Miss May Mullen, 1528 Eighteenth street, books, 2 kimonas, 1 jacket.
Miss Ella Whiting, scrapbook.
Mr. and Mrs. Finley, 2010 Massachusetts avenue, box capages.

Mr. and Mrs. Finley, 2019 Massachusetts avenue, box oranges. Albert P. Eastman, East Falls Church, Va., flowers. From "The Secretary of Agriculture," flowers.

Mrs. Cofflins, 1116 Fifteenth street, flowers. Emmerts Brothers, Center Market, barrel apples.

National Plant, Flower and Fruit Guild, 811 G street NW., flowers.

October, 1908.

Mrs. Charles T. Dudley, 2431 Columbia road, flowers.
Albert P. Eastman, Falls Church, Va., flowers.
Albert P. Eastman, Falls Church, Va., flowers.
Mr. and Mrs. W. M. Poindexter, The Mendota, 4 nightgowns, 3 skirts, 2 pairs drawers, 2 long kimonas, 4 short kimonas,

Mrs. Dulin, 1730 Sixteenth street, 4 pairs shoes, 1 cap, 7 pairs stockings, 11 dresses,

Emmerts Brothers, Center Market, box apples.

Mr. and Mrs. Finley, 2019 Massachusetts avenue, box oranges.
"Busy Sewing Circle," through Mrs. Hollyday, 1935 Thirteenth street, 9 aprons, 3 outing skirts.

"Little Followers of Jesus" class, Mount Pleasant Congregational Sunday-school, 20

diapers.
Gen. J. A. Johnston, 2111 Massachusetts avenue, barrel flour, bacon, 3 packages
Gen. J. A. Johnston, 2111 Massachusetts avenue, barrel flour, bacon, 3 packages oatmeal, 6 jars jam, 5 pounds granulated sugar, 4 cans corn, 4 cans peas, 4 cans to-

Mrs. H. D. Walker, 5a Napoles 77, Mexico City, Mexico. In memory of the birthday of her mother, Mrs. T. W. Birney, founder of "The Mothers' Congress," flowers. Mr. and Mrs. Finley, 2019 Massachusetts avenue, box oranges.

November, 1908.

Miss V. Miller, The Rochambeau, afghan for Baby Ward.

Mr. and Mrs. Finley, 2019 Massachusetts avenue, box oranges. Secretary of Agriculture, flowers.

Arthur Dury, 1914 Sixteenth street NW., toys.

Mrs. Teel, 1921 Nineteenth street, 6 pictures, 2 hats, 3 skirts, 2 pairs drawers, 8 pairs stockings, 1 dress, and old linen.

THANKSGIVING DONATIONS.

Mrs. C. H. Butler, 1535 I street NW., bushel of potatoes. Mrs. K. V. Butler, 2024 Hillyer place, 5 pounds prunes, 7 pounds granulated sugar, 1 dozen eggs.

Mrs. Frank Ellis, Sheridan Circle, 4 dozen oranges.

Mrs. Henry K. Porter, 1600 I street NW., 25 pounds granulated sugar, 16 pounds incs, 10 pounds prunes, 3 packages sago.

Miss Henry K. 100cl 1 street NW., 25 pounds granulated sugar, 16 pounds frice, 10 pounds prunes, 3 packages sago.

Miss Charles A. James, 1308 Massachusetts avenue, barrel of flour.

Mrs. Closson, 20 pounds granulated sugar.

McKee Surgical Instrument Company, 1004 F street NW., 2 three-quart white-

McKee Surgical Instrument Company, 1904 P states In II., 2 three-quart unite granite irrigating cans.

Mr. and Mrs. Finley, 2019 Massachusetts avenue, box oranges.

Master Fred Pfiffer, 3514 Thirteenth street, package oatmeal.

Mrs. Leiter, Dupont Circle, barrel of apples.

Miss Edwards, The Portland, 6 cans clam bouillon.

W. M. Galt & Co., Indiana avenue, barrel of flour.

Mrs. Duncan C. Phillips, 1600 Twenty-first street, box of oranges.

Mrs. Frank J. Lewis, 1307 L street NW., one-fourth barrel flour, 5 pounds rice, 2 pounds tea, 4 packages starch, 2 packages tapioca.

Miss Miller, The Rochambeau, 20 pounds granulated sugar.

Mrs. J. B. Teel, 1921 Nineteenth street NW., 6 boxes Cox's gelatin, 10 packages

corn flakes

Miss Barbara Height, The New Willard, 2 dozen oranges.

Miss II. M. Shacklette, The Naples, 1 pound tea, 4 packages Uneeda biscuits, 5 pounds granulated sugar. "The Golden Rule Club" (Barney Neighborhood House), 456 N street NW., scrap-

Corby Brothers, 30 loaves bread.

Mrs. Rodgers, 1310 Sixteenth street NW., turkey.

Mrs. Nathaniel Wilson, 912 Farragut square, bushel apples.
Mrs. Dall, 1119 Twelfth street NW., one-half crate oranges.
Mrs. J. H. Hopkins, 1324 Eighteenth street NW., bushel potatoes.
Havenner Baking Company, 476 C street NW., 14 pounds cream crackers.
Harrison School Kindergarten, 2 bunches celery, 1 head lettuce, 1 quart cranberries,

1 pumpkin, one-fourth peck apples, one-fourth peck sweet potatoes, one-half dozen oranges.

Woodward & Lothrop, 5 pounds granulated sugar, 1 pound cocoa, 2 packages oatmeal, 3 pounds prunes, one-fourth peck apples, 2 packages farina, 2 packages crackers, 2 packages oatmeal crackers.

Mrs. Armistead Peter, 1818 Q street NW., 6 jars jam, 12 packages oatmeal, 4 packages

Armstead reter, 1818 & street N.W., o lars Jain, 12 packages of admiral, a packages of animal crackers, 1 dozen oranges, 1 dozen apples, 5 pounds prunes.

Mrs. Thomas Hyde, 1537 Twenty-eighth street N.W., box oranges.

Mrs. W. W. Finley, 2019 Massachusetts avenue, turkey.

S. Kann Sons & Co., Eighth street and Pennsylvania avenue, 25 cakes cleaning soap, 12 saucers, 5 small covered dishes, 1 gravy bowl, 1 sugar bowl, 2 pitchers, 1 bowl, 6 came 2 value.

sap. 12 saucers, 5 small covered disnes, 1 grav, bowl, 6 cups, 8 plates, 1 teapot.

Mrs. J. A. Johnston, 2111 Massachusetts avenue, 1 turkey, 2 quarts cranberries.

Mrs. J. A. Johnston, 2111 Massachusetts avenue, barrel apples.

Mrs. John J. Duff, 1150 Connecticut avenue, barrel apples.

Charles Brunger, Center Market, barrel potatoes.

Edward S. Schmidt, 712 Twelfth street, 1 gallon disinfectant.

S. H. Gwynne, 1310 Fourteenth street NW., one-half dozen lemons, one-half dozen bananas. 4 oranges. 10 apples. 64 pounds breast lamb, one-fourth peck onions, 4 sweet S. H. Gwynne, 1310 Fourteenth street NW., one-nan dozen remons, one-nan dozen bananas, 4 oranges, 10 apples, 6½ pounds breast lamb, one-fourth peck onions, 4 sweet potatoes, 1½ pounds Malaga grapes, turnips, and white potatoes.

James L. Norris, Fifth and F streets NW., bunch bananas.

J. C. Ergood & Co., 416 Ninth street NW., 1 box raisins, 10 pounds mixed nuts.

J. H. Small & Sons, Fourteenth and G streets NW., flowers.

Rear-Admiral and Mrs. Barker, 1716 N street NW., flowers.

Mrs. H. C. Taylor, Chevy Chase, Md., 10 pounds granulated sugar, one-sixteenth sack flour, 5 packages oatmeal, 2 cans corn, 2 pounds crackers, 1 dozen oranges.

Dr. Frank Leech, 1372 Columbia road, 1 turkey.

Miss Ruth Hanan, Fourteenth street and Euclid place, 1 dozen oranges.

Mrs. Harry F. Hodges, 1775 Massachusetts avenue, 7 pairs drawers, 7 shirts, 3

union suits, 6 skirts, 4 shirt waists, 2 gowns, 3 drawers waists, 2 pairs rubber boots, 2 pairs trousers, 2 coats, 3 dresses, 4 mats.

Doctor and Miss Acker, 913 Sixteenth street NW., barrel of flour. Kindergarten, Phelps School, 3 packages Uneeda biscuits, one-half pound Quaker oats, one-half pound granulated sugar, 1 bunch celery, one-half pound dried beans, small measure of apples, oranges, 1 pumpkin.

Miss Elsie A. Davis, The Connecticut, one-fourth barrel flour, 1 ham.

Mrs. Edward McCauley, 1719 Rhode Island avenue, 12 packages oatmeal, 1 bushel

potatoes

Mrs. Frances Colton, 1635 Connecticut avenue, 5 pounds rice, 2 packages oatmeal, 1 dozen bananas, 1 package hominy, 10 pounds granulated sugar, 2 packages Uneeda biscuits, I can corn, I package corn flakes.

Mrs. T. T. Gaff, 1520 Twentieth street NW., I dozen lemons, 6 grape fruits, one-half peck apples, one-eighth sack flour, 2 pounds coffee, one-half pound tea.

Dulin & Martin Company, 1215 F street NW., granite teakettle, granite double

boiler, granite coffeepot, 3 pans.

Mrs. Dulin, 1730 Sixteenth street NW., 2 baskets fruit, 2 quarts cranberries, 1 bushel

of apples, 1 basket grapes, 1 jar jam, 1 basket of toys.

Mrs. Wylle, Thomas circle, 25 pounds rice.

Mrs. E. K. Goldsborough, 1331 K street NW., 12 cans tomatoes, 12 packages oatmeal.

Mrs. E. A. Gridley, 1511 I street NW., 8 spool toys, 1 dozen picture books, small box with chain necklace

Mrs. Frank J. Lewis, 1307 L street NW., 2 chickens, one-fourth peck onions, 2 dozen

oranges, 1 bushel potatoes.
Mrs. Nicholas Luqueer, 1443 Rhode Island avenue, 1 barrel of apples. Miss Woodhull, 2033 G street NW., 25 pounds granulated sugar. Dr. J. S. Wall, 1228 Fourteenth street, 8 pounds baking powder. St. Margaret's Church, 1 box fruit.

December, 1908.

Mrs. F. B. McGuire, 1333 Connecticut avenue, 4 dozen lemons.

Miss Nellie Southard, 421 North Fulton avenue, Baltimore, Md., package of toys.

Mrs. J. H. Baird, The Cairo, 2 boxes of shells.
Mr. and Mrs. Finley, 2221 R street, box of oranges.
Capt. J. W. Bishop, Coast Artillery Corps, U. S. Army, wreath of flowers from Mrs. Bishop's funeral.

Mrs. Caroline Murray, 1616 Rhode Island avenue, flowers. The Gridiron Club, Mr. John Shriver, secretary, flowers. Mrs. Greene, Dumbarton avenue, flowers.

Miss E. T. James, 1308 Massachusetts avenue, 3 feather pillows.

Mrs. Lindsay, The Rockingham, flowers.

Miss Miller, afghan for baby ward.

CHRISTMAS DONATIONS.

Mrs. Young, 1611 Newton street, 12 glasses of jelly. Mrs. James Hopkins, 1326 Eighteenth street, 24 dolls.

Mrs. Myron Wright, toys.

Hayes Brothers, scrapbooks. Austin Ketcham, books and toys.

House & Herrmann, books.

Miss Woodhull, 2033 G street, toys. Mrs. Audenried, 1027 Vermont avenue, dolls.

Miriam Harding, Immaculate Seminary, toys, books, pictures. W. M. Galt & Co., Indiana avenue and First street, 1 barrel of flour.

Mr. and Mrs. Finley, 2221 R street, I turkey.

James Nolan, Parker Nolan, Annie, Dorothy, and Elsie Nolan, 3031 Fifteenth street;
Howard Marlow and Edith Adams, book, cards, toys.
Mrs. S. G. Cornwell, 1357 Girard street, 5 dozen oranges.
Mrs. E. A. Clark, 1430 W street, scrapbook.

Mrs. M. Rochon, 912 Fourteenth street, 4 rag dolls, 3 doll babies, toys.

Mrs. W. B. Shaw, 1939 Seventeenth street, books, toys, 3 pairs drawers, 2 shirts. Fred and Jack Reiff, Thirteenth street, toys.

Mrs. F. B. McGuire, from Sunday school All Saints' Church, Chevy Chase, toys and books

Mrs. C. B. Bailey, 1424 Belmont street, filled stocking for tree.

Robert and Clarence Livingstone, 1249 Kenyon street, papers, books, doll, toys.

Mrs. D. S. Stanley, 1810 Nineteenth street, 2 dustpans and brushes, 4 boxes paints,
2 tea sets, 4 boats, 2 pistols, 2 coffee mills, 2 carpenter sets, 2 balls.

Vermont Avenue Church, 6 dolls, Christmas-tree trimmings.

Mrs. Orville S. Rogers, scrapbooks.
Mrs. Crawford, large basket of toys.
Kathryn Harris, 1505 Lamont street, 1 skirt, 7 pairs drawers, 2 dresses, 2 vests, books. Kindergarten, Ingram Memorial Sunday school, Capitol Hill, flowers, post cards. Mr. and Mrs. Edward McCauley, 1719 Rhode Island avenue, 1 ham, 1 dozen oranges,

Mr. and Mrs. Edward McCauley, 1719 Minode Island a vende, 2 points grapes.

Mrs. K. N. Moorehead, 1 pound crackers, 1 package oatmeal, 5 packages Quaker oats. Baroness von Sternberg, Christmas-tree ornaments. Girls and boys, fifth and sixth grades, Benning school, dressed dolls and toy furniture. Young ladies of the National Park Seminary, large package of candy. Primary department, public school, Vienna, Va., books.

Miss Dickey, 1735 T street, bed, wagon, and toys.

Mrs. Seamore, 2332 Fourteenth street, box of books and toys.

John, Buece, Gilbert, and Richard King, 1708 S street, 3 overcoats, toys.

Mrs. Finley, 2221 R street, Punch and Judy exhibition Christmas day.

Mrs. Andrews, 1349 Euclid street, toys.

Mrs. Andrews, 1349 Euclid street, toys.
Susan and Fulton Lewis, jr., 1669 Thirty-first street, scrapbooks.
Kennith Livingston, 1249 Kenyon street, toys and books.
Mrs. and Mrs. Finley, 2221 R street, box of oranges.
Grace Chapel Sunday school, Maryland, scrapbook pictures.
All Saints' Church Sunday school, books.

January, 1909.

St. Mary's Guild, 12 pairs crib blankets.
Mrs. Dickinson, The Olympia, toys.
Mrs. Max West, 1839 Summit place, flowers.
Mr. and Mrs. Finley, 2221 R street, box of oranges.
Mrs. Norman, 18 Randolph place, toys.
Mrs. M. James, 1308 Massachusetts avenue, 7 bed pads.
Miss Cummins, 1399 O street NW, invalid chair. Miss Cummins, 1322 Q street NW., invalid chair.
Mrs. E. G. Siggers, 306 F street NW., toys.
Mrs. J. F. Leetch, \$5, delicacies in diet kitchen.
Mr. and Mrs. Finley, 2221 R street NW., box of oranges. Doctor Copeland, 6 window shades. Gridiron Club, flowers.

February, 1909.

Mr. and Mrs. Finley, 2221 R street, box of oranges.
Dorothy Ruff, 3020 O street, toys.
Mrs. Scott, New Willard, flowers. Mrs. Noble, 1761 N street, rubber plant.
C. C. Pussell, 418 Ninth street, valentines.
Secretary Wilson, Department of Agriculture, flowers.
Mrs. Elliot, 1810 Riggs place, 9 pairs pajamas, 4 wrappers.
Mr. and Mrs. Finley, 2221 R street, box of oranges.
Miss James McMillan, 1114 Vermont avenue, flowers from Miss Jarvis' wedding.
Marion Fates, 1340 Englid street, 1 crib, 1 mattress, 1 pair blankets, 2 spreads. Marion Eates, 1349 Euclid street, 1 crib, 1 mattress, 1 pair blankets, 2 spreads.

March, 1909.

Mr. and Mrs. Finley, 2221 R street, \$15, for children to see inaugural ball decorations. Mrs. Dulin, 1730 Sixteenth street, flowers. Ars. Dulin, 1730 Sixteenth street, Howers.
T. H. Hogan, 423 Twelfth street, 1 gallon oysters.
Mr. and Mrs. Finley, box of oranges.
Mrs. E. G. Siggers, 306 F street, 1 automobile, 1 rocking chair.
Robert Pluym, 1216 Fourteenth street, flowers.
Sunday school, through M. J. Brown, Lincoln, Va., scrapbooks.
Mr. and Mrs. Finley, 2221 R street, box of oranges.
Miss Pratt's Sunday-school class, Epiphany Church, potted plant.
Robert and Kenneth Livingstone. 1249 Kenyon street, books, toys

Robert and Kenneth Livingstone, 1249 Kenyon street, books, toys, papers.

April, 1909.

Miss Copeland, The Brunswick, 3 toys. Mr. and Mrs. Finley, 2221 R street, 1 barrel flour. Mrs. Wylie, Katherine and Margaret Wylie, toys.

EASTER DONATIONS

Mr. and Mrs. Finley, 2221 R street, box of oranges.
Mrs. Bradley, \$5.
Mr. Allen, Fourteenth and Harvard streets, magazines.
Primary department public school, Vienna, Va., papers and cards.
Presbyterian Church, Connecticut avenue, flowers.
Washington branch, National Flower and Fruit Guild, flowers.
Mrs. Lewis's class, Epiphany Church, flowers.
Mrs. Newman, 1323 Irving street, Sunday-school papers, cards.
Children of Arthur school, through Miss Annie E. Loomis, tulip plants in pots.
The Gridiron Club, through J. S. Shriver, 1416 Pennsylvania avenue, flowers.
Friday Morning Sewing Class, 1617 I street, 2 dozen small shirts, 3\frac{3}{2} dozen diapers,
4 dozen towels, 1 dozen floor cloths, 1 dozen dusters, 2 dozen pillowcases.
Mrs. John Cassels, 1907 F street, iron crib and mattress.
Miss A. Anderson, 727 Twenty-second street, fashion plates.
Mr. and Mrs. Finley, 2221 R street, box of oranges.
Albert T. Eastman, Falls Church, Va., flowers.
Miss Hotchkiss, 1810 Massachusetts avenue, toys.

May, 1909.

Mr. James L. Norris, 331 C street NE.
Mrs. R. W. Gates, 2721 Ontario road, flowers.
Ruth Bradford Wheaton, 2406 Eighteenth street, toys and books.
Girls' Guild, New York Avenue Church, 4½ pounds candy.
Juniors of Fifth Baptist Sunday school, flowers.
Mr. and Mrs. Finley, 2221 R street, box of oranges.
All Souls' Church, flowers.
Miss Kate Brewer, The Wyoming, undergarments.
Secretary of State and Mrs. Knox, flowers from dinner at Raucher's.
Mr. and Mrs. Finley, 2221 R street, box of oranges.
Miss Woodhull, 2033 G street, cake.
Miss Woodhull, 2033 G street, cake.
Miss Woodward, 2015 Wyoming avenue, toys.
Mrs. T. W. Symons, 1606 New Hampshire avenue, books.
Teachers and pupils of the Ross school, flowers.
Mrs. Horace Wylie, Thomas Circle, 14 pairs baby stockings, 2 undervests, 1 sacque.
Mr. A. P. Eastman, East Falls Church, Va., flowers.
Board of Trade and Chamber of Commerce dinner, flowers.

June, 1909.

Mr. and Mrs. Finley, 2221 R street, \$15 to outing fund for children.
Miss Julia Basch, 1538 Ninth street, magazines.
Mrs. J. E. Kuhn, Fortress Monroe, Va., baby kimona.
National Plant, Flower, and Fruit Guild, 811 G street NW., flowers.
Miss Woodhull, 2033 G street NW., 6 palm-leaf fans.
The Propagating Gardens, plants.
Mrs. Clarence Wilson, 1707 Rhode Island avenue, toys.
Mrs. Burton, 1551 Third street NW., flowers.
Mrs. Burton, 1551 Third street NW., box of oranges.
Kenneth and Robert Livingston, 1249 Kenyon street, toys.
Mr. and Mrs. Finley, 2221 R street NW., box of oranges.
Mrs. Moses, 1714 Rhode Island avenue, check for \$7 for ice cream for the
Members of the Children's Hospital.—Dr. Geo. N. Acker, 913 Sixteenth stredams, 1 Dupont circle: Mrs. Lee. K. Anderson, 1530 K street; Mrs. Isabi

Kenneth and Robert Livingston, 1249 Kenyon street, toys.
Mr. and Mrs. Finley, 2221 R street NW., box of oranges.
Mrs. Moses, 1714 Rhode Island avenue, check for \$7 for ice cream for the ill children.
Members of the Children's Hospital.—Dr. Geo. N. Acker, 913 Sixteenth street; Dr. S. S. Adams, 1 Dupont circle; Mrs. E. K. Anderson, 1530 K street; Mrs. Isabella W. Ashford, 1763 P street; Mrs. Mary C. Audenreid, 1027 Vermont avenue; Mr. Charles B. Bai'ev, 1424 Belmont street; Mr. John A. Baker, 1819 H street; Mr. Wm. H. Beck; Miss Beckwith, 1757 N street; Mr. C. J. Bell, Fifteenth street and Pennsylvania avenue; Mrs. Laura Bent; Mrs. C. V. R. Berry, 1512 H street; Mr. J. W. Boteler, Mrs. A. J. Brown, care of Mr. G. W. Brown, 1406 G street; Mr. Geo. W. Brown, 1406 G

street; Admiral W. H. Brownson, 1751 N street NW.; Mr. N. Landon Burchell, 1325 F street; Mrs. Churchill Candee, 1718 Rhode Island avenue NW.; Mrs. Mary K. Coffey, 1713 K street; Mr. Benj. A. Colonna, 140 B street NE.; Mr. Samuel G. Cornwell, 1412 Pennsylvania avenue NW.; Miss Maude Lee Davidge, 2115 O street; Mrs. C. H. Davis, 1620 Rhode Island avenue; Mrs. George Dewey, 1747 Rhode Island avenue; Dr. John Dunlop, 1309 Connecticut avenue; Mr. J. Maury Dove, Twelfth and F streets; Mrs. Annie A. Fendall, 1106 Vermont avenue; Mrs. Sally C. Miller Fendall, 1729 P street; Mr. James E. Fitch, 1406 G street; Mrs. Thomas M. Gale, 2300 S street; Mr. C. C. Glover, Riggs National Bank; Mrs. Charles C. Glover, 1703 K street; Mr. J. Holdsworth Gordon, 330 Four-and-a-half street; Dr. Monte Griffith, The Farragut; Mr. William B. Gurley; Mr. George E. Hamilton, 412 Fifth street; Mrs. W. T. Harris, 1733 I street; Mr. J. William Henry, 1319 F street; Mrs. Kate K. Henry, 2040 F street; Mr. Christian Heurich, 1223 Twentieth street; Mrs. Angeline Hillyer, 1618 Twenty-first street; Mrs. Elizabeth Hoeke, 336 C street; Mr.William H. Hocke, Eighth street and Market space; Mrs. Caroline B. Hornblower, 1402 M street; Mrs. H. V. Johnson, 1752 Q street; Mr. J. M. Johnston, Riggs National Bank; Miss Mary Belle Johnston, 1704 Rhode Islandavenue; Mr. Rudolph Kauffmann, 1101 Pennsylvania avenue; Miss Bessie Kirby, 2025 Massachusetts avenue; Mr. James B. Lambie, V. Lames B. L sylvania avenue; Miss Bessie Kirby, 2025 Massachusetts avenue; Mr. James B. Lambie, syvama avenue, Mrs Besse Kirby, 2023 Massachusetts avenue, Mr. James B. Lamble, Hl5 New York avenue; Mr. Gustave Lansburgh, 1018 Vermont avenue; Mr. John S. Larcombe, 808 Seventeenth street; Mr. Blair Lee, 344 D street; Mrs. J. Frederick Leech, 1754 Massachusetts avenue; Mrs. Jennie Gould Lincoln, 1514 H street; Mr. James Lowndes, 1515 Massachusetts avenue; Mr. T. N. McAboy, 3106 N street; Mrs. Emily McGuire, 1333 Connecticut avenue; Mr. F. B. McGuire, 1333 Connecticut avenue; Bishop Alexander Macay-Smith, Philadelphia, Pa.; Mr. Henry S. Matthews H15 G'street; Mr. William F. Mattingly, 435 Seventh street; Miss Virginia Miller, The Rochambeau; Mr. F. L. Moore, Colorado Building; Mrs. Virginia C. Moore, 1680 Thirty-first street; Mr. William H. Moses, Eleventh and F streets; Mr. George L. Nicolson, 3059 Q street; Mr. James L. Norris, Fifth and F streets; Mrs. Elizabeth S. Noyes, 1730 New Hampshire avenue; Mr. William B. Örme, 1623 Twenty-eighth street; Mr. A. K. Parris, Wyatt Building, Fourteenth and F streets; Mr. R. Ross Perry, 344 D street; Mr. A. M. Read, 1140 Fifteenth street NW.; Mr. Cuno H. Rudolph, 1332 New York avenue; Mr. Isadore Saks, Seventh street, corner Market space; Miss Sallie Schenck, 1628 Rhode Island avenue; Mrs. Irene R. Sheridan, 2211 Massachusestts avenue NW.; Miss Sherrill, 1772 Massachusestts avenue; Miss Florence P. Spoford, 1621 Massachusetts avenue; Mr. E. J. Stellwagen, Union Trust Building; Mr. John B. Sleman, jr., 1408 New York avenue; Dr. J. Ford Thompson, 804 Seventeenth street; Mr. B. H. Warner, 916 F street; Gen. J. H. Watmough, 1711 I street; Dr. John R. Wellington, 1706 Rhode Island avenue; Mrs. Horace H. Wescott, 1310 Sixteenth street; Mr. John B. Wight, Pittsburg, Pa.; Mr. Joseph E. Willard, Wyatt Building; Mrs. Lucy Parker Willard, Fourteenth and P streets; Mrs. Sarah B. Willard, 1333 K street; Gen. Maxwell V. Z. Woodhull, 2033 G street; Mr. S. W. Woodward, 2015 Wyoming avenue; Dr. H. C. Yarrow, 814 Seventeenth street; Dr. W. P. Young, 419 Tenth street. Noves, 1730 New Hampshire avenue; Mr. William B. Orme, 1623 Twenty-eighth street; street.

REPORT OF GARFIELD MEMORIAL HOSPITAL.

Admissions, discharges, etc.

	White.		Colored.		
	Male.	Female.	Male.	Female.	Total.
PAY PATIENTS.					
Number of patients in hospital June 30, 1908 Number admitted during year Number born in hospital during year	15 351 24	17 348 19	$\begin{array}{c}1\\12\\0\end{array}$	$^{1}_{19}_{0}$	34 730 43
Total	390	384	13	20	807
Number discharged during year: Cured Improved. Unimproved. Number of deaths during year. Number of patients remaining June 30, 1999.	51 11 23	309 43 2 14 16	12 0 0 0 0	19 0 0 1 0	632 94 13 38 30
Total	390	384	13	20	807
Number of emergency cases treated during year Daily average number of patients. Total number of days' maintenance furnished patients Largest number of patients at any one time. Smallest number of patients at any one time.	$22.3 \\ 8,151+$	1 21. 9 8,025+	0 271. 7	0 1.1 418	16, 865 51
CHARITY PATIENTS.					
Number of patients in hospital June 30, 1908 Number admitted during year Number born in hospital during year	209	13 132 10	17 198 13	19 201 18	68 740 50
Total	240	155	228	238	86
Number discharged during year: Cured. Improved. Unimproved. Number of deaths during year. Number of patients remaining June 30, 1999.	56 9 27	100 28 4 9 14	99 71 15 25 18	144 51 11 18 14	48 20 3 7 5
Total	240	155	228	238	86
Number of emergency cases treated during year Daily average number of patients. Total number of days' maintenance furnished patients. Largest number of patients at any one time. Smallest number of patients at any one time.	13. 71 5, 016	6 8.87 3,239	12 13.05 4,765	5 13.62 4,974	17,99 6

Report of Training School for Nurses.

Number of nurses June 30, 1908 (including probationers)	45
Number of nurses June 30, 1908 (including probationers)	22
Resigned during the year.	- 8
Dismissed during the year.	1
Graduated during the year	11
Probationers not accepted	4
Nurses remaining June 30, 1909 (including probationers)	43

Length of probation required, six weeks.

Amount of compensation paid to nurses (monthly), \$7.

Report of dispensary service.

	White.		Colored.		
	Male.	Female.	Male.	Female.	Total.
Number of cases that received treatment during year: Medical Surgical Number of new cases that received treatment during	123 199	91 71	169 504	298 519	681 1,293
year: Medical. Surgical. Total number of visits made by patients to dispen-	49 57	43 52	73 140	170 258	335 507
Sary during year	428	257	886	1,245	2,816
vear	6	7	0	0	13
Number of surgical operations during year	15	10	12	13	50

Sary during year. Number of applicants for treatment refused during	428	257	886	1,245	2,816
year	6 15	7 10	12	13	13 50
Number of prescriptions compounded, 1,500; number of money received, \$96.	from who	m paymer	it was rec	eived, 960;	amount
RECEIPTS AND I	Expensi	ES.			
			Aug	ust 20,	1909.
RECEIPT	s.				
Relence new last we new				en.	400 01
Balance per last reportCongressional appropriation for indigent	• • • • • • •			\$9,	483. 91
From you notion to				19,	000.00
From pay patients				31,	126.51
Transformed from ((A					500.00
Transferred from "Annex" account				1,	000.00
From insurance to cover loss by fire					239. 00
Telephone receipts			• • • • • • •		93. 19
				67,	442.61
EXPENSI					
Pay roll.				\$16.	044. 79
meats, pountry, and nsn				D.	779. 29
dioceries and provisions				10	355. 88
"incs and notions					272, 54
					731. 59
					708. 29
					044.75
					570.53
					418.68
					748. 63
					875.00
					111. 30
					324, 01
Stationery and printing. Water rent					643, 10
					107. 95
Motor for elevator. Damage by fire (roimburged)					276. 80
Damage by fire (reimbursed). Filing cases. Miscellaneous, including beyon supplies					239, 00
Filing cases.					300.60
Miscellaneous, including house supplies				1,	948. 07
					500. 80

11,941.81

Balance....

REPORT OF PROVIDENCE HOSPITAL, 1909.

In presenting the forty-fifth annual report, we wish to thank those who have aided in carrying on the work of the hospital and in increasing its usefulness, and also to thank those who have added to the comfort and happiness of the patients by donations of clothes, fruit, flowers, etc. We desire to express appreciation of the efforts of the ladies' auxiliary, and above all to the members of the staff whose valuable time and skillful services have so strongly aided and enabled the hospital to carry on the charitable work; to them we express our debt of deep gratitude.

The statistics show the increase of the work and the many sources open to assistance, and that the care of patients in the hospital

building is only a part of the work done.

Several improvements have signalized the year, notably the begin-

ning of the obstetrical service in the out-patient department.

Careful medical attention before, during, and after confinement is provided. Many cases have been visited and treated, thus rendering assistance to poor and worthy homes. The visits of our physicians and nurses under such conditions aid the patient materially by their suggestions and help. The Christ Child Society has given valuable assistance in infant outfits.

The children's clinics have been steadily on the increase. Much credit is due to Dr. T. S. Lee and Dr. J. A. Foote for their management of the children brought for treatment. Visits are made and milk and material aid given. Through the noble generosity of Mr. and Mrs. E. J. Parsons the hospital is able to dispense milk to the

indigent sick children.

The new electric elevator, replacing the old hydraulic in the west wing of the hospital, affords ready access to the ambulance service.

A number of smaller works, such as the concreting of the roof garden for the free wards and the renovating of the dietary kitchens, though minor in character, are most important in supplying manifest needs.

Every year the hospital receives an appropriation from Congress,

which helps to provide for a limited number of sick poor.

To the public ward, where they receive every care and attention, patients are admitted on an order from the Surgeon-General of the United States Army and the Commissioners of the District of Columbia.

Sailors are admitted to the marine ward and treated by a medical officer in the Marine-Hospital Service.

Board of visitors.—James L. Norris, president; Hon. J. H. Gallinger, Gen. J. C. Breckinridge, Richard Johnson, Nathaniel Simpkins, Wm. B. Wood, Lemon G. Hine, Nathaniel Shea, Elisha S. Theall, A. S. Solomons, Benjamin Minor, John R. McLean, Charles C. Glover, C. F. Norment, H. S. Reeside, Theodore Gill, Murray A. Cobb,

George W. White, E. F. Riggs, Clarence Moore, Hon. Jos. G. Cannon, Justice D. J. Brewer, Justice E. D. White, Gen. T. M. Vincent, Gen. G. H. Harries, George H. Hamilton, Thos. F. Walsh, W. S. Woodward, W. D. Hoover, A. H. Hibbs, R. H. Lynn, W. E. Montgomery, Joseph M. Stoddard, J. W. Yerkes, Gifford Pinchot, A. C. Moses, Charles Bell, J. W. Henry, E. V. Wheeler. Advisory board.—M. F. Cuthbert, M. D., president; Z. T. Sowers, M. D., vice-president; C. R. Luce, M. D., secretary. Consulting staff.—J. W. Bulkley, M. D.; G. L. Magruder, M. D.; Z. T., Sowers, M. D.; Walter Wyman, M. D.; H. L. E. Johnson, M. D.; George M. Sternberg, M. D.; Robert M. O'Reilly, M. D.; T. V. Hammond, M. D.; T. F. Mallan, M. D.; Jas. Kerr, M. D.; Geo. H. Torney, M. D. Hospital staff.—Physicians: T. N. Vincent, M. D. 1221 N. street, N.W. Chesler, G.

M. O'Reilly, M. D.; T. V. Hammond, M. D.; T. F. Mallan, M. D.; Jas. Kerr, M. D.; Geo. H. Torney, M. D.

Hospital staff.—Physicians: T. N. Vincent, M. D., 1221 N street NW.; Charles C. Marbury, M. D., 1015 Sixteenth street NW.; C. R. Luce, M. D., 215 Second street SE; J. B. Bayne, M. D., 1141 Connecticut avenue NW. Surgeons: Harrison Crook, M. D., The Sherman, Fifteenth and L streets NW.; James F. Mitchell, M. D., 1344 Nineteenth street NW.; E. M. Parker, M. D., 2028 P street NW. Associates in surgery: W. Sowers, M. D., 1707 Massachusetts avenue NW.; H. H. Kerr, M. D., 1711 H street NW. Gynecologists: M. F. Cuthbert, M. D., 1462 Rhode Island avenue NW.; T. J. Kelly, M. D., 1312 Fifteenth street NW. Pediatrician: Joseph S. Wall, M. D., 1730 M street NW. Obstetricians: H. M. Newman, M. D., 2403 Pennsylvania avenue NW.; Jesse Shoup, M. D., The Roland; E. E. Morse, M. D., 1539 I street NW. Neurologists: D. Percy Hickling, M. D., 1302 Rhode Island avenue NW.; Presley C. Hunt, M. D., 1815 M street NW. Genito-urinary surgeon: Louis C. Lehr, M. D., 1737 H street NW. Orthopedic surgeon: William G. Erving, M. D., 922 Seventeenth street NW. Ophthalmic surgeons: D. K. Shute, M. D., 1719 De Sales street NW.; Charles M. Hammett, M. D., 176 P Brunswick. Diseases of nose, throat, and ear: C. W. Richardson, M. D., 137 Connecticut avenue NW. Pathologists: W. M. Gray, M. D., Army Medical Museum; Ralph A. Hamilton, M. D., 524 Fifteenth street NW. Assistant pathologists: Sothern Key, M. D., 1716 H street NW.; J. H. O'Donoghue, M. D., 3311 N street NW. Radiographer: W. M. Gray, M. D., Army Medical Museum. Dermatologist: Randolph B. Carmichael, M. D., 818 Seventeenth street NW.

House officers (from July, 1908, to January, 1909).—S. D. Breckinridge, M. D., house surgeon (superintendent); J. E. Cole, M. D. (twelve and one-half months); C. H. House officers (from July, 1908, to January, 1909).—S. D. Breckinridge, M. D., house surgeon (superintendent); M. E. Charlton, M. D. (fifteen months); G. D. Heath, M. D. (fifteen months); M. H. Max

M. D. (eight months).

Present house officers.—Frank A. Camalier, M. D. (superintendent); M. R. Charlton, M. D., house physician (fifteen months); P. J. McDonnell, M. D., house gynecologist; P. Ed. Larkin, M. D., assistant physician; D. Gochenour, M. D., junior gynecologist; T. V. Hammond, jr., M. D., assistant gynecologist; J. Wolfe, M. D., assistant surgeon; P. Morrissey, M. D., junior surgeon; J. C. Collins, M. D., junior physician.

REPORT OF THE BOARD OF VISITORS.

At the end of another year the board of visitors desires to express gratification at the field of another year the board of visitors desires to earlier the splendid and up-to-date conditions found in all the departments of the hospital during the past year. The fact is evidenced by the large increase in the number of patients over the previous year, by the large number of surgical operations performed so very skillfully by the hospital staff, and by the results obtained in the treatment of the various cases.

the various cases.

They desire to express their pleasure at the very substantial aid given by the ladies' auxiliary to the hospital, through whose efforts, in part, a new electric elevator, much needed in the west wing, has been installed; also for the great success attained financially by the baseball game arranged partly through the auxiliary board. We take this opportunity to thank the gentlemen of both clubs, the Metropolitan and Chevy Chase, for the philanthropic spirit manifested by them in making the affair so great a success. great a success.

During the year the board of visitors has been increased by the addition of a number of gentlemen. The complete list of the board, as now constituted, will be found

upon another page.

JAMES L. NORRIS, President of the Board of Visitors.

REPORT OF THE COMMITTEE OF THE MEDICAL STAFF.

GENTLEMEN: The medical staff has the honor to report that very satisfactory work has been performed by the respective services of the hospital for the year ending June 30, 1909.

The appended tabulated statement, which has been carefully prepared by the resident physicians, and the results stated therein, indicate the high order of work being

accomplished.

The nursing corps has been augmented and its standard elevated to a high state of

efficiency. A training school for male nurses is being organized.

The hospital has recently erected in the west end of the building a new modern electric elevator. The laboratory has been refitted and newly equipped and has now a salaried man in charge. A Scheidell and Weston electric coil and high frequency has been placed in the electrical department, in connection with which instantaneous and most improved X-ray work can be accomplished. The dispensary has been improved in equipment and the number of patients treated is double that of the previous year. An outdoor obstetrical service has been added to the dispensary. Such improvements and others in progress and contemplation indicate that the hospital retains its place in respect to completeness of modern outfit and equipment with the best similar institutions in the country.

Respectfully submitted.

M. F. CUTHBERT, M. D., CHARLES C. MARBURY, M. D., JOSEPH S. WALL, M. D.

The Advisory Board of the Providence Hospital.

REPORT OF THE TRAINING SCHOOL.

The training school for nurses is incorporated and registered, and is conducted

according to the most approved methods.

In the Nurses' Home, a large and commodious building in the hospital grounds containing private rooms and parlors, the pupil nurses have everything conducive to their care and recreation.

The training school provides the students with experience in the various departments of the hospital, the out-patient, the isolation department, and the children's

department.

We wish to thank the members of the staff for their valuable assistance in lectures and demonstrations; also for their professional attendance at various times throughout the year.

The departments of the training school (private halls, wards, operating rooms, and dispensary) are supervised by a Sister as head nurse.

Entire number of students enrolled during the year.	72
Nurses dropped from school rell	1
Nurses resigned	24
Total number of weeks of special nursing.	228
The alumnæ now numbers 92.	

The following-named nurses were graduated during the year: Miss Laura E. Reynolds, Georgia; Miss Mary L. Noyes, Miss Florence W. Thompson, and Miss Mary R. Forsythe, District of Columbia; Miss Julia F. O'Leary, Ireland; Miss Anna S. Herman, Virginia; Miss Nellie T. Connolly, Miss Alice B. Miller, and Miss Elesa Roberts, Maryland; Miss Grace B. Chapline, West Virginia; Miss Eliza Brian, Maryland; Miss Margaret E. Jackson, New York; Miss E. Josephine Sage, Pennsylvania.

SISTER MARY BERCHMANS, Directress of Training School. SISTER CAMILLA, R. N., Superintendent of Nurses.

IN MEMORIAM.

During the past year the hospital has been called on to mourn the loss of several gentlemen connected with it in various capacities. Dr. Robert Reyburn, formerly of the active staff and afterwards a member of the consulting staff, passed away. He had been identified with the hospital many years, always loyal and faithful in every duty he was called upon to perform, always a true friend, and his loss will be deeply felt.

Dr. J. D. Rodgers, of the dispensary staff, died on January 4. A young man who

gave great promise in every way in the profession.

The Hon. J. W. Babcock, of the board of visitors, passed away after a long illness.

the was for many years identified, when in Congress, with the philanthropic and charitable institutions, and always gave them his cordial support.

Mr. P. J. Brennan, of the board of visitors, died in October of this year. He was the contractor and builder of the new hospital building and had been, since its completion, on the board of visitors.

REPORT OF SOCIAL SERVICE DEPARTMENT TO JUNE 30, 1909.

Visits of the Sisters to the needy poor	1, 337
Number of calls for assistance from patients and others	760
Families relieved and helped by various means: Food, clothing, fuel, bed-	
ding, groceries, medicine, milk tickets, etc	4,380
Meals furnished the unemployed	11,830
Of cases that came under observation there were—	'
Placed in hospital	30
Referred to the visiting nurses	6
Referred from the visiting nurses to dispensary	32
Transportation furnished	9
Work obtained	74
Agencies that have aggisted. Christ Child Society St. Vincent de Paul S	opioty

hat have assisted: Christ Child Society, St. Vincent de Paul Society, Ladies' Auxiliary of Providence Hospital, Cooperative Sewing Society, Mr. and Mrs. A. J. Parsons.

GENERAL SUMMARY FOR YEAR ENDING JUNE 30, 1909.	
Number of patients remaining June 30, 1908. Admitted during the year ending June 30, 1909: White—	147
Males	
Females	
Males	
Females. 172	
Births	
Total admitted	
Discharged:	
Cured	
366	
- maproved	
Births.	
Number of patients remaining June 30, 1909. 167	
Total	3, 163
Total treated	9. 910
Total treated	3, 310
Number of cases treated in the emergency department.	439
Number of redressings. Out-patient department	739
Revisits	2,713
Mortality	9, 520
Mortality, deducting cases dying in forty-eight hoursdo	5. 35 4. 3
- cook dying in forty-eight hours	4. 0

NATIONALITY OF PATIENTS.

Alabama	11	West Virginia	38
Arkansas	1	Wisconsin	11
California	13	Austria	6
Connecticut	20	Bohemia	1
Delaware	5	Belgium	1
District of Columbia	843	Chile	1
Florida	4	Colombia	1
Georgia	16	Canada	1
Indiana	7	Cape Verde Islands	1
Illinois	23	Denmark	4
Iowa	7	England	23
Kentucky	13	France	12
Kansas	3	Finland	1
Louisiana	5	Germany	66
Maryland	452	Greece	2
Maine	14	Holland	2
Michigan	13	Ireland	177
Massachusetts	44	Italy	65
Missouri	6	Japan	1
Mississippi	6	Malta	1
Minnesota	6	Mexico	1
Montana	1	Nova Scotia	1
Nevada	1	Norway	8
New York	130	Ontario	1
New Hampshire	7	Porto Rico	1
North Carolina	30	Poland	1
New Jersey	21	Russia	37
New Mexico	1	Roumania	2 2
Ohio	43	Sweden	4
Oklahoma	2	Switzerland	4
Pennsylvania	122	Spain	10
Rhode Island	7	Scotland	2
South Carolina	17	South America	2
Tennessee	19	Syria	23
Texas	3	Unknown	23
Utah	1	West Indies	2
Virginia	360		0.057
Vermont	3	Total	2, 957

OCCUPATIONS OF PATIENTS.

Agents	5	Carpenters	24
Architects	2	Conductors	8
Army officers	2		10
Accountants	1	Clergymen	1
	1	Copyists	21
Actresses	3	Cooks	1
Artists	2	Clothiers	i
Bakers	7	Cashiers	9
Barbers	9	Chemists	0
Bartenders	26	Coachmen	4
Bookbinders	7	Crane men	1
Bricklayers	11	Congressmen	()
Blacksmiths	13	Dentists	
Brakemen	2	Domestics	66
Boiler makers	3	Drivers	23
Butlers	5	Detectives	1
Butchers	11	Decorators	2
Bookkeepers	$\hat{1}\hat{2}$	Deputy sheriffs	1
Bankers	1	Draftsmen	1
Brokers	3	Druggists.	6
Builders	3		2
Commissioners	1	Dairymen	1
C1 1	191	Express employees	15
	131	Engineers	1
Contractors	7	Engravers	5
Charwomen	2	Electricians	

OCCUPATIONS OF PATIENTS-Continued.

Elevator boys	3	Plumbers	19
Exsoldiers	8	Policemen	3
Firemen	12	Publishers	2
Farmers	32	Physicians	$1\bar{3}$
Florists	6	Pharmacists	2
Foremen	ĭ	Professors.	2
	î	Printers	45
Fishermen	2	Plate printers	5
Glass blowers	15^{-2}		1
Grocers	2	Pathologists	
Gardeners		Patent attorneys	1
Hostlers	2	Piano movers	1
Horseshoers	1	Railroad employees	1
Hotel boys	1	Reporters	4
Hotel keepers	1	Real estate agents	7
Insurance agents	2	Seamstresses	14
Inspectors	2	Sailors	11
Journalists	1	Salesmen	10
Janitors	1	Shoemakers	7
Jockeys	3	Sergeants	1
Judges	1	Stenographers	9
Laundresses	15	Secretaries	5
Laborers	300	Students	57
Lawyers	22	Soldiers	32
Letter carriers	3	School children	89
Linemen.	1		2
	35	Superintendents	7
Machinists		Saloon keepers	2
Merchants	24	Stewards.	1
Marines	18	Sisters of Charity	
Miners.	3	Senators	5
Maids	18	Stonecutters	6
Master at Arms	1	Saleswomen	1
Managers	7	Stationers	1
Milliners	3	Solicitors	1
Manufacturers	1	Steam fitters	1
Magistrates	3	Typewriters	1
Masons	1	Teachers	18
Marble cutters.	1	Tailors	12
Mechanics	8	Tinners	3
Millers	2	Telephone operators	1
Motormen -	7	Tanner	1
Mounders.	2	Upholsterers	1
biessengers	$\bar{2}$	Undertakers	1
Aurses	$1\overline{4}$	Valets	ī
To occupation.	413	Veterinary surgeons	î
Newspaper correspondents	8	Venders	i
Oyster men	3	*** *	17
Ordernes_		Waiters	4
Office boys.	$\frac{1}{1}$	Watchmen	3
organisis.		Watchmakers	1
Plasterers.	2 3	Wood measurers	
Porters.		Washerwomen	5
Photographore	2	T + 1	055
Photographers Paperhangers	4	Total	, 957
Paperhangers	3		

REPORT OF THE MEDICAL DIVISION.

Discharged well. Discharged improved	997
Discharged improved Discharged unimproved	283
Discharged unimproved. Died.	88
Died	125
Remaining June 30, 1909	71
The same of the sa	

Mortality, 7.99 per cent.

REPORT OF THE SURGICAL DIVISION.

TELEGRAL OF THE SURGICAL DIVISION.	
Discharged well. Discharged improved. Discharged unimproved. Died. Remaining June 30, 1909.	850 64 42 42 74
Total treated	1,072
Mortality, 3.91 per cent.	
Report of the Gynecological Division. Discharged cured. Discharged improved. Discharged unimproved. Died Remaining June 30, 1909.	15
Total treated	321

Cases treated in medical division.

	ing	year	ted d r end 80, 190	ling			d.			
Diseases.	Wh	ite.	Colored.			oved.	Unimproved		Remaining.	
	М.	F.	M.	F.	Cured.	Improved.	Unim	Died.	Rems	Total.
GENERAL DISEASES.										
Specific infectious diseases.										
Typhoid fever Diphtheria. In huena. Mularia. Acute rheumatic fever. Pulmonary tuberculosis. Preumonia, lobar Rubeola. Varicella. Tetanus. Para-typhoid fever. Syphilis, secondary Tossilltis, acute follicular. General miliary tuberculosis.	13 14 12 26 2 1 1 4 11	45 37 9 3 8 2 9 1	1 1		96 89 28 17 24 32 1 22 1 3		4	6	12 5 2 1 2 2 	143 100 30 18 20 13 49
Intoxication.										
Alcoholism. Morphinism Insolation. Eelampsia Toxennia of pregnancy. Gastro-intestinal toxemia	3	2			355		6	2 1	10	36
Constitutional diseases.										
Chronie Chronie Subacute Lumbag Myalgia Diabetes mellitus Arthritis deformans Senility General debility Marasmus Inanition Infantilism Diabetes, insipidus Obesity Syphilis, tertiary	1 7 7 10 3 3 4 11 1 1	3 2 2 6 2 1 1	3 1	1	13 3 1	6 3	5	1 1	1	1 1 1

Cases treated in medical division-Continued.

	ing	year	ed d end 0, 190	ing						
Diseases.	Wh	ite.	Colo	red.		ved.	Unimproved		Remaining.	
	М.	F.	М.	F.	Cured.	Improved.	Unim	Died.	Rema	Total.
GENERAL DISEASES—continued.										
Diseases of skin.										
Dermatitis, Psouriasis. Eczeum. Erythema multiforme. Scables. Tuberculosis cutis.	2 6 1 1 1	1 1 1		i	7	1 1 2			1 1 	1 2 8 1 1 2
Mental and nervous diseases. Neurasthenia. Psychasthenia. Sciatica. Psychasthenia Hysteria Epilepay Belinium tremens Bemiplegia Faraplegia Faraplegia Faraplegia Faraplegia Faraplegia Facili neuralgia Facili neuralgia Facili prostration Metosatite carinoma of cord Nervous prostration Alcoholic neuritis Manic depressive insanity Senile dementia. Peritoneal hyperæsthesia. Chora. Chora. Loranalis Acute dementia. Menier's disease. Melancholia. Tuberculosis meningitis Migraine. Petit-mal epilepsy Bulbar paralysis. Metarsati neuralgia. General paresis Genestipus disease. Metarsati neuralgia. General paresis Genestipus disease. Metarsati neuralgia. General paresis Genestipus disease. Metarsati neuralgia. General paresis	1 2 2 1 1 5 5 1 1 1 4 4 2 2 1 1 1 1 1 1 1 1 1 1 1 1 1	355 233 277 1 166		1 1	1	1	3	1	1 1 1 1 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	45 44 4 6 6 10 2 1 1 1 1 1 1 1 4
Diseases of respiratory system. Acute bronchitis. Chronic bronchitis. Laryngitis. Laryngitis. Emphyserma Pleurisy-fibrinous. Pleurisy with effusion Bronchis of lung. Cirhoesis of lung. Broncho pneumonia. Hydrothorax. Acute rhinitis. Fullmonary oedema Diseases of blood.	771661111	9 4 2 2 2 2 2 2 2	1 1 1	1	6 3	12 2	1	1 1 1	1	22 • 12 • 9 1 • 6 • 5 3 1 1 2 2 4
Pemicious anemia. Splenic anemia. Splenic anemia Lymphatic leukemia. Lymphatic leukemia. Splenio-myelogenous leukemia. Secondary anemia from hemorrhage. Simple anemia.	. 1				1 2 1	. 1				2 1 1 1 1 2 1

	ing	year	ted d r end 0, 19	ing			d.			
Diseases.	Wh	ite.	Colo	red.		ved.	Unimproved		Remaining.	
	м.	F.	М.	F.	Cured.	Improved	Unim	Died.	Rema	Total
GENERAL DISEASES—continued.										
Diseases of circulating system.										
yocarditis	8	3	2			9		3	1	13
hronic endocarditis	4	2	1 2	1		3		4	1 2	8 32
ortic insufficiency	20 5	9	2	1		25 6		5 2		32
itral insufficiency ortic insufficiency ortic stenosis	4		1		• • • •	3		1		4
rterio-sclerosis	7	1	1				7	2		. 9
ardiac dilatation	1	1	2					2	i	. 2
ortic aneurismachycardia	1	1	2		• • • • •	·····	1	2	1	1
seudo angina pectoris.	1	1111				1				8 4 4 9 9 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
seudo angina pectoris litral insufficiency and aortic stenosis	1					î				. 1
	1							1		. 1
sthma. Phlegmasia alba dolens.	2				···i	1		. 1		1 1
megmasia anda dotens		1			1					1
Diseases of kidneys and bladder.									1	
Jræmia	2	2				1		. 3		
hronic parenchymatous nephritis	6	1		1		7			. 1	1 1
hronic parenchymatous nephritis cute parenchymatous nephritis hronic interstitial nephritis	1	2	i		3	···.		9		1
cute suppression of urine	8	8			···i	8				1
ystitis	1				1			1		
			1						1	
Diseases of digestive system.									1	1
Mouth and pharynx							1			
Pharyngitis	3				3					
Stomatitis	1				1					-
Stomach	11			i	18			· · · i		1
Ceute gastritis Aronic gastritis Alcoholic gastritis Gastric ulcer	15	5 7	1 -	1	10	22				. 2
Alcoholic gastritis		. 1			1					-
Gastric ulcer	1	1			1	1		;		
Gastric carcinoma Dyspepsia	2	2	1		5			- 1		
ntestines	2	1		1 4	3					
ntestines Constipation	25	8	6	2	41					- 4
Chronic constipation	1					1				- 1
Acute gastro enteritis. Chronic entero colitis.	. 5	5		. 1	9					
Acute enteritis.	2	1			2	1 4		: i		
Acute enteritis Intestinal tuberculous	5 2 2 1	1] 1		
Colitis	1	1			. 2					
Peritonitis, tuberculous	1	2		. 1	1	4				
Perityphlitis	2 2	2	1		2			1		
Peritonitis, tuberculous Intestinal Indigestion Perflyphilitis. Chronic enteritis.	1	i			2					
Atrophic cirrhosis of liver Hypertrophic cirrhosis of liver Cholelithiasis	1 1	1 2	i				i i	· - · · · ·	: :::	
Cholelithiasis	. 1	2	1			2				
Catarrhal jaundice	. 4	2			6	1				
			1			1				
Unclassified,						1				
Malingeres	. 5						. 5			
Guests		21				.				••
Undiagnosed. Heat exhaustion.	3		····	::::	10					2
1 it		. 'i			. 1	. i	1:::			
Ascites	1	1			. i					
Ascites. Arthritis of knee and ankle										
Asches. Arthritis of knee and ankle. Carcinoma of pancreas.	: 1							. 1	1	
Ascites Arthritis of knee and ankle. Carcinoma of pancreas Exhaustion from exposure.					. · · i		: :::			
Ascites. Arthritis of knee and ankle. Carcinoma of pancreas. Exhaustion from exposure. Typhold spine.	. i				. i		: :::			

Report of deaths in medical division.

Sphold fever with perforation 3 neumonia 1 5 1 4 1 3 ubercular enteritis 1 1 3 1 1 3 ubroular enteritis 1]	Num	ber	of da	ys at	ter a	dmi	ssion		
Sphold fever with perforation 3 neamonis 1 4 1 3 nubercular enteritis 1 1 4 1 3 ubercular enteritis 1 1 1 3 ublar paralysiss 1 1 1 1 ndiagnosed 1 1 1 1 1 satritis 1 3 1	Diseases.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	More than 10.
State Stat	`yphoid fever yphoid fever with perforation neumonia		2	 1	1			1	3	2		3
inhtheria	ulbar paralysis	····										
cute miliary tuberculosis 1 1	iphtheria						1			1		
ronic endocarditis 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	cute miliary tuberculosis	···i·							1			
mile dementia	rronic endocarditis											
aberoular meningitis	níle dementia. Ironic nephritis	···i·					 1					5
ilatation of heart	ernicious anemiaubercular meningitis											
A A A A A	ilatation of heartreinoma of stomach	2					1					
Ital Insufficiency 1	rebral hemorrhage		2	::::								
### Anticonstruction of pregnancy ### 1 1 2 2 2 2 2 2 2 2	itral insufficiency						1					
eursy with effusion.	ortic aneurism											2
1	eurisy with effusion	···i·										
eneral debility	Thosis of liver											
includes volinting of pregnancy	Pheral debility											1
ranus 1	etamis	;-	2									

Cases treated in surgicul division.

	Adn end	nitted ing Ju	during ne 30, 1	year .909.			1.			
Diseases.	Wh	ite.	Colo	red.	نــ	oved.	Unimproved		Remaining.	
	М.	F.	M.	F.	Cured.	Improved	Unim	Died.	Rema	Total.
Abscesses. Iveolar mpyema chlo-rectal axillar y ammary urral ultiple tuberculosis urrunculosis aroid eri-nepriite eri-rectal eri-rectal oplical oplical oplical	1 4 5 1 2 1 2 6 2 2 2 2 2 2	1 1 3 1 1 1 3 3	2	1	2 2 11 1 4 2 2 3 1 1 6	2	1	1	2	1

	Adm endi	itted d ing Jur	luring ie 30, 1	year 909.						
Diseases.	Wh	ite.	Colo	ored.		oved.	nimproved		Remaining.	
	М.	F.	М.	F.	Cured	Improved	Unim	Died.	Rem	Total
Abscesses—Continued.										
arbuncle of— Neck	3	1			3				1	
Back	1				1					
arbunculosis		1			1					
high			1		1					
fastoidiver	1	1	1		1			9		
Pervical	2	1	5		7			2		
Axillary	ĩ	î			7 2					
Axillary Scalp.		1		1	1	1				
r'soas	3 2			1	2	. 1			3	
Scrotal Empyema of frontal sinus	1		1		2					
Ulceration of palate and septum	1		1		1					
Perineal	1				1					
Forearm				1	1					
Back		1			1				1	
Abdominal	1	1			1	1			1	
Ulcers.										
Leg	10	6		4	18				2	
•	10	0		4	18				_	
Diseases of genito-urinary system.										
Urethral fistula	2				2					
Phimosis	17				16				1	1
Hydrocele	6 15		1		7	3	5			1
Hypertrophied prostate	10				3				1	1
Tubercular orchitis	1		2		3					
Tubercular orchitis. Acute retention of urine			1		1					-
Chancroids	2 2			. 1	3					-
Cystitis Occlusion of ureter	2		1		1	1				
Orehitis		1	1		1					
Renal calculus	3	3			3	1	2			
Renal tuberculosis	. 1	1				. 1			1	
Rens mobilis	. 1	1			1			····i		-
Urethritis	. 9		1		. 8	i		1		
Urethritis. Paraphimosis.			i		1	1				
Varicocele	. 9				9					-
Hydronephrosis				. 1				. 1	····i	1
Epididymitis	2	1			1					
Perinephritic adhesions	1 1				1					
Rupture of kidney	1		1		i	1				
Traumatic rupture of perineum			. 1		i					-
Diseases of arteries and veins.						1				
Variance vains of lag	. 2	3	1						1	
Gangrene of foot and leg	. 1		1	1					i	
Gangrene of foot and leg	. î					. 1				
Gangrene of buttock		. 1								-
Phlebitis Passive congestion of leg		. 1			. 1					
	1				. ,					1
Diseases of bone.										1
Osteomyelitis of—	1								2	
Femur	. 3	1	·····i		- 1			. 1	2	
TibiaRadius	: 2	11		1	. 1				1	
Metacarpal			. i							
Metacarpal. Fourth metatarsal	. 1	1								-
Necrosis of—	1		1			1				1
Skull	. 1							1 1		
Superior maxillary Tuberculosis of carpal Typhoid ribs		. 1					. · · · i	. 1		
m 1 11 11	1 1					1	. ,	1		

	Adm	itted o	during ne 30, 1	year 909.			-:			
Diseases.	Wh	ite.	Colo	red.		Improved.	Unimproved		Remaining.	
	М.	F.	М.	F.	Cured	Impr	Unim	Died.	Reme	Total
Fractures.										
l'ibia addus Lavicle L'avicle L'avicle L'avicle L'avicle L'ilith metacarpal L'ilith metacarpal L'ilith metacarpal L'ilith metacarpal L'ilith L	3 5 4 2 1 1 1 1 1 2 4 2 1 1 1 1 1 1 1 1 1				3 5 4 4 1 1 1 2 1 2 4 3 1 1 1	1			1 2 	6 8 4 4 6 1 1 1 2 1 2 5 5 4 4 1 1 1 1 1 1 1
Skuil	1 3 2 1 1 1 1		1		1 3 2 1 1				1	4 2 1 1 1 1 1
Sacro-Iliac Shoulder Sprain of— Knee. Wrist Ankie. Elbow Back Diseases of joints and bursæ.	1 2 8 1 2	1 2 1 1 2 2		1	1 1 10 1 1				i	2 4 1 11 11 1 2
Arthritis, tubercular of— Hip. Knee Wrist. Ankle. Synovitis of knee Foreign body in knee Hydrarthritis of knee Olecranon burstits Bunions Gonorrhead arthritis of knee Hiematoma of knee Arthritis, tubercular of elbow Gonorrhead polyarthritis Deformities.	6 1 1 1 1 1 1 1 1 1 1 1	2	1	i					1	10 4 1 1 2 1 1 1 1 4 1 1 1 1 1 1 1 1 1 1 1
Nose. Dupuytren's contraction Hammer toe. Hammer toe. Hair land cleft palate. Ankylosis of knee. Talipes equinovarus. Tumors.	1 1 2 1 1 1	1 1 2 3	2		3	5	1 1 1 1			1 2 2 6 4 1 1
Sarroma of back Carcinoma of — Breast Breast, recurrent Intracanalicular myroma breast Cyst of put tock Epithelioma of lip.		16 1 1 1 1		1	9 1 2 1 1 1 3	2	1		4	1 16 1 2 1 1 1 3

	Adn	nitted ing Ju	during ne 30,	year 1909.						
Diseases.	Wi	nite.	Cole	ored.		oved.	Inimproved		ining.	
	М.	F.	M.	F.	Cured	Improved	Unim	Died.	Remaining	Total.
Tumors- Continued.	-									
Carcinoma of—										
Stomach	4	1				2	2	1		
Colon Exostosis of—		1			1					
Fomize			2	}	2					
Tibia Epithelioma of neck Annula Sarcomatosis		1			1					
Spithelioma of neck	1				i					
Sarcomatosis.		2			2					
Fibroma of breast	1	3			3			1		
yst of sealp. Branchio-genetic cyst.	1	1			2					
Sranehio-genetic cyst	1				ī					
Rootun										
Appendix	5	1			1	2	2	1		
Intestine.	1		• • • • • •				1		1	
Appendix Intestine Bladder Garcoma of —		2					1	1		
Arm							1			
		1			1					
Testicle.		2			1	1		1		
Transverse colon					1			1		
			1					1		
Liver. Pancreas. Papilloma of bladder. Odontoid cyst. arcoma of leg	3					2	i	1		
apilloma of bladder	2			1			1	1		
Idontoid cyst		1		1	1		î		1	
arroma of leg. kdeno-fibroma of breast Keloid of wrist Aponna of—		2	1		1					
celoid of wrist		2		1	2					
ipoma of—				1	1					
Breast		1							1	
nithelians of la-	1				1				1	
Shoulder pithelioma of larynx arcinoma of œsophagus	1						1			
pithelioma of abdomen										
Farcinona of signoid. Tonsil		····i			1			1		
Tonsil								1		
Inguinal glands		1						1		
Knee	1		····i			1				
Inguinal glands Knee pithelioma of penis pulls of superior maxillary apoma of	1				1					
ipoma of	1				i					
Thigh.		1			1					
Thigh yst of thyroid		2			1 2					
Hernia.										
entrol										
uguinal. Strangulated.	3	6		1	8		1		1	
entorol	37	6	5	3	48		2	1		
Cimo management of the contract of the contrac	·····i	2 3	2	1	3 5			1	1	
nguinal with undescended testicle	1			1	9				1	
b.	1				1					
Diseases of lymphatic system.										
prejunt ad										
nguinal adenitis	- 11	9	6	4	26	1			3	5
nguinal adenitis xillary adenitis fastitis	8	5	3		14				2	
lastitis		2			1					
		ī			2	• • • • • •	1			
Diseases of digestive system.							1			
olymbia										
ntestinal obstruction holecystitis holelithiasis	1							1		
holecystitis	1			1	· · · i			1		
vphoid perforation	4				1			1		
holelithiasis yphoid perforation irrhosis of liver tenosis of pylorus.	3	5	2	• • • • • •	7	1				
tenosis of pylorus	2				1			4		
		1								

	Adm	nitted ing Ju	during ne 30, 1	year 1909.						
Diseases.	Wh	ite.	Colo	ored.		oved.	Unimproved		Remaining.	
	м.	F.	М.	F.	Cured	Improved	Unin	Died.	Rema	Total.
Diseases of digestive system—Continued.										
Appendicitis: Acute. Chronic	29	29 5	1		59 8				2	59 10 31
Suppurative	19 1	8 1	2	2	27 1	1		3	1	31
Diseases of rectum.										
Hemorrhoids Perforation of rectum, traumatic Fistula in ano.	20 2 3	10	2	1 1	32 1 4			····i	1	33
Anal fissure . Prolapse of rectum . Papilloma of rectum .	3	1 1 1	2		4 2 1				1 2	33 2 4 5 4 1
Stricture of anus				1	î					i
	1				1					1
Uptic nerve atrophy	1 2 3	1 2	1		5	3			1 1	
oreign body in eye	6 2	1			6 2 1					
ympathetic ophthalmitis Retinitis, specific Strabismus	<u>1</u>	····i			1 2		i			
Corneal ulcer Corneal opacity Lacerated even all	<u>î</u>	1 1			$\frac{2}{1}$		1			
Pterygium	1 1 1	1			2 1		1			
Mastoiditis.	3 2	1 3 1	3		7 5 1					
Caries of frontal linus. Adenoids and hypertrophied tonsils	2	2 1 53	3	5	4 1 107			····i	·····i	10
Phlegmon of tongue Peritonsillar hæmatoina	 1 1	1			1 1					1
Infections.										
Hand Thumb Feet Leg	10 2 5	2 1 1	4	1	16 3 6	1				17 3
Leg. Sealp. Toe. Arm. Finger	3		1	1	4 1 3		1		1	5 1 3
Finger Knee Ear	6 3 1	1 2	1	1 1	6 7 1		1		1	8 6 5 1 3 8 7
Injuries.	1				1					
Back Shoulds	2	2			4					
Knee Foot Leg		1	1	1 1	2					
Head on a	1	1	i i		1 3 1 1					
Sternum Stump	1 2	····i			1 3 1					1

		Admitted during year ending June 30, 1909.								
Diseases.	White.		Colo	ed.	-:	oved.	Unimproved		Remaining.	
	М.	F.	М.	F.	Cured	Improved	Unim	Died.	Rems	Total.
Injuries—Continued.										
Toe	1				1					1
Leg	1				î					
Prepuce	2				3					
Eyelid	1	- 1			1					
Scalp.			1		2					
Hand			î						1	
Face	2				2					
Thumb	1				1					
Incised wound of—									1	
Foot	2								2	
Arm and thorax	1				1					
Forehead	1				1					
Hand	1				1					
Contused wound of—									!	
Scalp	3		2		4				1	
Eye	1								1	
Knee Punctured wound of—	1				1					
Foot	1				1					
Eye	1			1	1				1	
Leg.	1		1	1	2					
Back.	1		1		1					
Gunshot wound of—			1		1					
Foot				1	1					
Buttock	1			1						
Abdomen	1							1		
Thumb	1				1					
Leg	1				1					
Infected wound of forehead	1		1		2					
ConcussionBurn:	2		:		2					
Second degree—										
Of hands	1								1	
General		2						2		
Of feet	1 2				1					
Third degree—	2				1			1		
Of head and arms	1				1					
Both hands	1	1			1				1	
Electrical burns of hands and feet	1				1					
Dog bite of leg	î				î					
Frost bite of feet	î				î					
Unclassified.		Î		1		1				
,										
Pelvic peritonitis, perforation intestines.		1						1		
Tuberculous peritonitis	2	5	1		6		1	1		
Stricture of œsophagus	1 2						1		1	
Ingrown toe nails	2	1			1				1	
Traumatic epilepsy					1	2	2			
Exophthalmic goitre		6			2	2	ĩ	1		
Syphilis: Primary	. 1						1		1	
Secondary.	1	1		1		1	1	1		
Tertiary.	. 1	1		1		1				
				1		1		1 .		Laborer
Total	-	-						-	74	1,

Report of deaths in surgical division.

Diseases.	Number of days after admission.										
	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	More than 10.
arcomatosis											1
holecystitis											1
burn of second degree, arm and leg.	• • • •										1
trangulated inguinal herniavphoid perforation		1									
areinoma of cesophagus.	1			1							
Exophthalmic goiter.	1										
Vecrosis, superior maxilla	1			1							
Secondary syphilis											
Expertrophied tonsils and adenoids	1										
ntestinal obstruction	1										
Burn, second degree, head, trunk, and limbs	. 2										
nfected arm and hand, speticæmia											
irrhosis of liver											1
appurative mastoiditis with leptomeningitis											
arcinoma of breast Steomyelitis of tibia and femur											1
nguinal hernia				1							
arcinoma of				1							
Bladder											1
Liver											î
ren-rectal abseess											1
Peritonitis, tubercular.											ī
arcoma of transverse colon											1
nyuronephrosis											1
Empyema Carcinoma of—											1
	1										1 . 1
Stomach Rectum.											1
Sarcoma of-											2
Kidney		1									
100811											1
Appendiceal absence	1			1		1					1
			1								
Volvulus											1
Gangrenous appendicitis		1									
Gunshot wound of abdomen Perforation of rectum	. 1										
Pelvie peritopitic with	. 1										
Pelvic peritonitis with perforation of bowel	. 1										
Tethral stricture											
Carcinoma of pancreas and liver				1							
panereus and nivel									1		
Total	-										

Cases treated in gynecological division.

	Adm dur ye	ing			ģ.			
Diseases.	Fem	ales.		Improved.	Unimproved		2 1 1 1 1 1 1 2 1 1 1 2 1 1 1 2 1 1 1 2 1 1 1 2 1 1 1 2 1 1 1 2 1 1 1 2 1 1 1 2 1 1 1 2 1 1 1 2 1 1 1 2 1	
	w.	с.	Cured	Impi	Unin	Died.	Rem	Total.
DISEASES OF FEMALE GENERATIVE ORGANS.								
aginitis, gonorrheal acerated perineum and cervix	4	2	6					
acerated perineum and cervix	9		9					
Indometritis	42 9	4 2	43					
	1		0	1			-	
Prolongus uteri	7		6				1	
etroversion uteri	21		16			1		
vosalpinx	15	2	13	1		1	2	
ibroma, uteri and prosalpinx	1		1					
menorrhea rolapsus uteri tetroversion uteri yosalpinx ibroma, uteri and prosalpinx yarian cyst	13	3	13		1	1	1	
	1		1					
ystocele and rectocele ctopic gestation. Thromata uteri.	1	1	1		1			
ctopic gestation	6	1	5	3	1		4	
acerated cervix	15 19	10	18 19	0			1	
	8		6				2	
elvic peritoritis ouble pyosalpinx. etroflexion, uteri	1	2	3					1
Oouble pyosalpinx	8	9	16			1	2	
Retroflexion, ûteri	3	1	2		2			
	3	1	2		2			-
aginitis, simple	1		1					
aginitis, simple. discarriage. hreatened abortion	1		1					
Alvo-vaginal abscess	1 2		1 2					
Panilloma of tube and ovary	2	1	í			2		
apilloma of tube and ovary vulvo-vaginitis	1		. î					
Carcinoma of uteri				. 3		1	1	-
Hametome of overv	4 1 1	1	2					-
Dermoid cyst of ovaries Double salpingo-oophoritis salpingo-ophoritis 'Yystic ovaries'	1		. 1					-
Double salpingo-oophoritis	2		. 2					•
Sarpingo-oopnorius	7	2	4 7		1			1
Double hydrosalpinx	í	1	. 1					
Lacerated urethra	1	. 1						
Lacerated urethra. Pyosalpinx and hydrosalpinx. Retained secundines. Carcinoma of cervix uteri.	1		. î					
Retained secundines	7	1	8					-
Carcinoma of cervix uteri	8	2	3	4		. 2	1	
Ovarian abscess	2	2	. 2					
Labial abscess	2 2 1 3 2	2	. 4					
Cervical polyn	5		. 2			1	1	
Laular asseess Stenosis of cervix uteri Cervical polyp. Pelvic adhesion.	2	1						
1 terme pory p	1		. 1					
Congenital absence of uterus and appendages	. 1				. 1			-
Endometritis and pelvic adhesion		. 2						-
Prolapsus uteri and cystic ovary Retroversion uteri and laceration of cervix	1	. i	- 1					
Retroversion uteri and salpingitis	i i	. 1						
Prolapsus uteri and fibromata	i		: i					
Pelvic abscess	2	2	1			. 2	2 1	
Pelvic abscess. Double oophoritis.	1		. 1					-
Oophoritis and appendicitis	. 1		. 1					-
Double commission of the commi	. 1		. !					-
Cretitie	. 2	2		2			4	1
Urethral caruncle		2						
				. i				
Hypertrophic endocervicitis	1			iî				
Broad ligament cyst	. 1			i				
Broad ligament cyst. Double vagina and uterus. Carcinoma of vagina.	. 1				. 1			
Carcinoma of Vagina	- 1					-		• •
Rectocele	- 1		-	l				
Total	. 26	57	25	1 19	11	1.	5 29	

Report of deaths in gynecological division.

		N	Jum	ber o	f day	rs aft	er a	dmit	tanc	e.		
Diseases.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	More than 10.	Total
Carrinoma of—												_
Uterus											1	
Cervix							1		11111	1	1	
Vagina											1	
Pyosalpinx							1					
Double pyosalpinx											1	
Pelvic abscess						2						
Retroversion and endometritis											1	
Endometritis with pneumonia									1			
Endometritis with cardiac embolism											1	
rapiliona of ovaries											2	
Ectopic gestation											1	
Ovarian eyst						!			1			
Tetal		-	-	-				_		_	_	_
Total												

Table of operations.

GENERAL SURGERY.

Correction of deflected masal septum 4 Thoraxx: Complete breast Turbinectomy. Plastic operation for contracted scar 1 Plastic operation for contracted scar 1 Thoracotomy was Excision of under the Excision of purpose and the Excision of expectation of corneal life and the Excision of expectation	Head and neck:	t ma
Plastic operation for contracted sear 1 Simple mastoid operation 5 Excision of upperation 5 Excision of early 5 Excision of early 5 Excision of early 6 Exc	Correction of deflected negal contrary	Thorax:
Sample inisitud operation 5 Excision of ultrement of Excision of peration 5 Excision of peration 5 Excision of peration 5 Excision of peration of strabismus 1 Emission of strabismus 1 Emission of experiment of expe	Turbinectomy	
Sample inisitud operation 5 Excision of ultrement of Excision of peration 5 Excision of peration 5 Excision of peration 5 Excision of peration of strabismus 1 Emission of strabismus 1 Emission of experiment of expe	Plastic operation for contracted goor	
Assersion of Japan Service of Inception of Service of Inception of Surphismus. Excision of Jerrygium. 2 Excision of Service of Service of Service of Service of Service of Service of Inception of Service of Service of Inception of Intestinal of Intestin	Simple mastoid operation	1 Thoracotomy w
Correction of strabismus. 1 Enuclation of eye. 2 Remeal of lens. 1 Plastic operation on eyelids. 2 Gratting of conjunctiva. 1 Plastic operation on eyelids. 2 Indebury. 3 Indebury. 3 Indebury. 3 Indebury. 3 Indebury. 3 Intestinal of Intestin	Radical mastoid operation	
Abdomen: Excision of epe 2 Excision of epi 2 Excision of epi 2 2 2 2 2 2 2 2 2	Excision of ptervalum	
Removal of lens 1 Canterfaction of eyelids 2 Grafting of conjunctiva 1 Fastic operation on eyelids 2 Grafting of conjunctiva 3 Intestinal of Staphylorrhaphy 2 Excision of cataract 4 Staphylorrhaphy 3 Adementary 2 Excision of cataract 4 Staphylorrhaphy 3 Intestinal of	Correction of strabiernus	
Contentration of corneal ulcer 1 Paracentesis ab Paracentesis ab Paracentesis ab Paracentesis ab Appendectomy. 3 Appendectomy. 3 Appendectomy. 4 Intestinal of Intestinal Intestinal of		
Grating of conjunctiva 3 Infectomy 2 Saesion of cataract 4 Staphylorrhaphy 3 Affectomy 2 Cervical 27 Chaleyestoformy 97 Charling of conjunctiva 3 Aspanderomy 2 Cervical 27 Chaleyestoformy 97 Chaleyestoformy 97 Choleyestoformy 97 Exporatory lag Choleyestetorm 1 Choleithotomy 97 Exporatory lag Choleyestetorm 97 Exporation of In 1 For necrosis of supraorbital plate 1 Exession of— Epithelioma of lip 2 Emittenous eyst 1 Explication of a Secondary sutus Nephropexy 1 Nephroetomy 1 Explication of In 1 Evacuation of In 2 Exposition of In 2 Exposition of In 2 Exposition of In 2 Explication of In 3 Execution of In 2 Explication of In 3 Execution of In 4 Execution of In 3 Exposition In 4 Exposition of In 5 Exposition of In	Removal of long	
Grating of conjunctiva 3 Infectomy 2 Saesion of cataract 4 Staphylorrhaphy 3 Affectomy 2 Cervical 27 Chaleyestoformy 97 Charling of conjunctiva 3 Aspanderomy 2 Cervical 27 Chaleyestoformy 97 Chaleyestoformy 97 Choleyestoformy 97 Exporatory lag Choleyestetorm 1 Choleithotomy 97 Exporatory lag Choleyestetorm 97 Exporation of In 1 For necrosis of supraorbital plate 1 Exession of— Epithelioma of lip 2 Emittenous eyst 1 Explication of a Secondary sutus Nephropexy 1 Nephroetomy 1 Explication of In 1 Evacuation of In 2 Exposition of In 2 Exposition of In 2 Exposition of In 2 Explication of In 3 Execution of In 2 Explication of In 3 Execution of In 4 Execution of In 3 Exposition In 4 Exposition of In 5 Exposition of In	Canterization of corporal valors	
Indectomy Indectory Indectory Indectory Indectory Indectory Intestinal of Peritonitis, Intestinal of Peritonitis, Intestinal of Intestination Intestination of Intestination	Plastic operation on evalida	
Staphylorrhaphy. 3 Adepertomy. 3 Adepertomy. 3 Adepertomy. 3 Adepertomy. 3 Adepertomy. 3 Adepertomy. 5 And tonsilicationy. 97 Curettement. 5 And tonsilicationy. 97 Curettement. 6 And tonsilicationy. 97 Curettement. 7 For necrosis of supraorbital plate. 1 For necrosis of superior maxilla. 1 Execution of lip. 2 Builtigenous cyst. 1 Builtigenous curettement of skull 2 Builtigenous curettement	Grafting of conjunctive	Appendectomy.
Staphylorrhaphy. 3 Adepertomy. 3 Adepertomy. 3 Adepertomy. 3 Adepertomy. 3 Adepertomy. 3 Adepertomy. 5 And tonsilicationy. 97 Curettement. 5 And tonsilicationy. 97 Curettement. 6 And tonsilicationy. 97 Curettement. 7 For necrosis of supraorbital plate. 1 For necrosis of superior maxilla. 1 Execution of lip. 2 Builtigenous cyst. 1 Builtigenous curettement of skull 2 Builtigenous curettement	Iridectomy	3 Laparotomy for
Adeneestomy Cervical. Colostomy. Cholecystectom Evacuation of Informatisinus. Colostomy. Colost	Excision of entarget	2 Peritonitis,
Cervical. Pharyngeal. And tonsillectomy. And tonsillectomy. Of frontal sinus. For necrosis of supraorbital plate. Existion of — Existion of — Existion of — Enithelioma of lip. Dentigenous cyst. Enitlelioma of lip. Equation of a Secondary suffur. Equation of a Secondary suffur. Equation of mouth. Evacuation of a Secondary suffur. Evacuation of a Secondary suffur. Explicitly suffure of maxilla. Evacuation of a Secondary suffur. Explicitly suffur. Alselio partial suffur. Alselio partial suffur. Evacuation of a Secondary suffur. Explicitly suffur. Explicitly suffur. Evacuation of a Secondary suffur. Evacuation of a Beakers of a Secondary suffur. Evacuation of a Secondary suffur. Evacuation and currentement of skull. Evacuation of Skuprior maxilla. Evacuation of Scuprior maxilla. Evacuation of Scuprior maxilla. Evacuation of Scuprior maxilla. Evacuation of Scuprior maxilla. Evacuation of Secondary suffur. Evacuation of Secondary suff	Staphylorrhaphy	
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And tonsillectomy 97 Curettement— Of frontal sinus Of fro	Cervical	Exploratory lap
Curettement— Of frontal sinus Of recrosis of supraorbital plate 1 For necrosis of superior maxilla 1 Exession of 1 Exession of 1 Experiments of superior maxilla 1 Experiments	Pharyngeol	
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of frontal sinus . For necrosis of supraorbital plate . For necrosis of superior maxilla . Excision of . Papithelioma of lip. Expulsion of superior maxilla . Expulsion of superior maxilla . Expulsion of superior maxilla . Expulsion of . Evacuation of . Evacuation of . Alveolar alsoess . Alsees of sealp . Carbuncle of neck . Absess of sealp . For paroid abseess . Post-pharyngeal abseess . Post-pharyngeal abseess . Post-pharyngeal abseess . Evacuation of . Evacuation of . Evacuation of a large size . Evacuation of . Evacuation and curettement of skull . Expurition of a large size . Expurition of a large size . Expurition of size . Expurition of paroid . Evacuation and curettement of skull . Expurition and curettement of skull . Expurition and curettement of skull . Evacuation of expurition of size . Expurition of size . Expurition of size . Evacuation of perior . Evacuation of size . Evacuation of perior . Evacuation of carbuncted of neck . Evacu	Curettement.	
Excision of— Expendictions of lip— Dentigenous cyst. Dentigenous cyst	Of frontal singe	
Excision of— Expendictions of lip— Dentigenous cyst. Dentigenous cyst	For necrosis of supressible 1	
Excision of— Expendictions of lip— Dentigenous cyst. Dentigenous cyst	For necrosis of superior management	1 Colostomy
Epithelioma of lip. Dentigenous cyst. Epulis of superior maxilla. Evacuation of— Evacuation of— Alveolar alsoess. Alveolar alsoess. Alveolar alsoess. Absess of sealp. Carhuncle of neck. Absess of neck. Paroid alsoess. Fearonal alsoess. Post-pharyngeal abscess. Post-pharyngeal abscess. Post-pharyngeal abscess. I repaining and curettement of skull I ranoplasty. Wiring fracture of inferior maxilla. Tephining skull Lization of— Superior thyroid artery. External carotid artery. External carot	Excision of—	
Epuls of superior maxilla. 1 Pastio operation on mouth 1 Evacuation of— Evacuation of— Alveolar abscess. 5 Abscess of sealp. 5 Carbunele of neck 1 Parotid abscess. 6 Parotid abscess. 6 Parotid abscess. 1 Post-pharyngeal abscess 2 Post-pharyngeal absces	Epithelioma of lin	Secondary sutur
Epuls of superior maxilla. 1 Pastio operation on mouth 1 Evacuation of— Evacuation of— Alveolar abscess. 5 Abscess of sealp. 5 Carbunele of neck 1 Parotid abscess. 6 Parotid abscess. 6 Parotid abscess. 1 Post-pharyngeal abscess 2 Post-pharyngeal absces	Dentigenous over	
Plastic operation on mouth 1 Epiplopexy Evacuation of a Resection of Int Alveolar abscess. 5 Resection of Int Alveolar abscess. 5 Resection of Int Carbuncle of neck 1 Evacuation of a Evacuation of a Resection of Int Carbuncle of neck 1 Evacuation of the Evacuation and curettement of skull 2 Inguinal Evacuation and curettement of skull 2 Inguinal Inguin	Enulis of superior	
Evacuation of a	Plastic operation	1 Epiplopexy
Alveolar abscess. Alveolar abscess. Alsess of scalp. Carbuncle of neck. 1 Abscess of neck. 1 Parotid abscess. 1 Parotid abscess. 1 Post-pharigeal abscess. 1 Evacuation and curettement of skull. 2 Umbilical. Ventral. Ireplining skull. 1 Ireplining skull. 1 Igation of . External carotid artery. External carotid artery. External carotid artery. External carotid artery. Extension of . Extension of . External carotid . Externa	Evacuation of	1 Evacuation of a
Carbunele of neck 1 Assess of neck 1 Parotid absess. 6 Parotid absess. 1 Post-phargeal absess. 1 Fracuation and curettement of skull 2 Umbilical U	Alveolar absoese	
Absess of neck. 6 Breaking up per	Abscess of scalp	
Absess of neck. 6 Breaking up per	Carbuncle of neels	
Post-pharyngeal abscess 1 Evacuation and curettement of skull 2 Unablical 1 Evacuation and curettement of skull 2 Unablical 1 Evacuation and curettement of skull 2 Unablical 1 Evacuation of inferior maxilla 1 Eventual 2 Evacuation of actery 1 Excision of— Superior thyroid artery 1 Excision of— Superior thyroid artery 1 Excision of— Superior thyroid artery 1 Excision of— Excision of— Superior thyroid artery 1 Excision of— Excision of— Excision of— Excision of— Excision of— Excision of neck 1 Evacuation and in the second of performance in the second of performanc	Abscess of pool-	
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Superior thyroid artery. Superior thyroid artery. External carotid artery. Exession of— Seba-cous cryst of sealp. Seba-cous cryst of sealp. Seba-cous cryst of sealp. Excision of— Seba-cous cryst of sealp. Seba-cous cryst of sealp. Excision of enck. Excision of enck. Cryst of li. Excision of enck. Cryst of li. Excision of liptoma of parotid. Excision of liptoma of parotid. Excision of abseess of face. Excision of abseess of face. Excision of carbuncle of neck.	Wiring fracture of inferior maxillo	
Superior thyroid artery 1 Excision of	Trephining skull	
Anal fissure Sebaceous cyst of scalp 2	Ligation of—	
Anal fissure Sebaceous cyst of scalp 2	Superior thyroid artery	
Hemorrholdeetc Sebaceous cyst of sealp Hemorrholdeetc Whitehead oper Branchio, genetic cyst. 1 Repair of performent 1 Repair of Perf	Excisional carotid artery	
Branchio, genetic cyst.	Sob-	
Branchio, genetic cyst.	Senaceous cyst of scalp.	Hemorrholdecto
Epithelioms of neck	Brown atous glands of neck	
Seesa Carterization of Annual Cauterization of Annual Cauterization of Partial thyrodectomy 1 Excision of Ilpoma of parotid 2 Circumcision Exaction of absects of face 1 Excision of Carbuncle of neck 1 Evacuation of Association of Exaction of Execution of Exec	Entitle 10, genetic cyst.	
Cantila Cantila Canterization of Partial thyrodectomy	Cret elloma of neck	
Comparison Com	Ranula Ranula	1 Contemporation of
Excision of lipoma of parotid 5 Evaluation of lipoma of parotid 5 Evaluation of abseess of face 1 Excision of carbuncle of neck 1 Evaluation of carbuncle of neck 1		Diletation of rec
Execution of hypoma of parotid 3 tento-urinary: Execution of abscess of face 1 Circumcision. Excision of carbuncle of neck 1 Evacuation of—	Partial three-	
Carbuncle of neck.		
Carbuncle of neck.	Evacuation of ma of parotid	1 Circumaision
	Excision of corbination and an area	1 Evenuetica of
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	1909—vol 1——36	

I HOIGA.	
Complete breast amputations	13
Mammary epauxesiectomy	8
Thoracotomy with rib resection	7
Excision of ulcer of back	i
Correttement of mountain 1	
Curettement of necrosed rib	1
Excision of carbuncle of back	1
Abdomen:	
Excision of epithelioma from abdominal	
wall	- 1
wall. Paracentesis abdominis.	î
A mandactomer	140
Appendectomy	140
Laparotomy for—	
Peritonitis, tubercular	6
Intestinal obstruction	2
Intestinal perforation	5
Exploratory laparotomy	23
Cholecystotomy	13
Chelesantestere	
Cholecystectomy Evacuation of liver abscess.	2
Evacuation of liver abscess	2
Cholelithotomy	2
Evacuation of mural abscess	2 2 2 3 6
Colostomy	3
Colostomy Evacuation of appendeceal abscess	6
Cocondorn cuture of mound	2
Secondary suture of wound	- 4
Nephropexy	4
Nephrectomy	3
Evacuation of abdominal abscess	1
Evacuation of abdominal abscess	
Resection of intestines	1 5 2
Gastro-enterestomy	ő
Gastro-enterostomy	- 4
Evacuation of tubercular abscess of groin	1
Breaking up peritoneal adhesions	1
Herniotomy—	
Inguinal	49
Femoral	6
Umbilical	ĭ
Vantral	8
Ventral Inguinal with resection of intestines	2
A man and marketines with resection of intestines	2
Anus and rectum:	
Excision of—	
Fistula in ano	5
Anal fissure	6
Hemorrhoidectomy	35
Whitehead operation	3
Repair of perforated rectum	2
Evacuation and draining ischio-rectal ab-	-
Evacuation and draming isomo-rectar ab-	
scess	8
Cauterization of recto-vaginal fistula	1
Dilatation of rectal stricture	1
Excision of rectal polyp.	1
Genito-urinary:	
Circumcision	27
Evacuation of—	21
Corotal absence	
Scrotal abscess	1

Table of operations—Continued.

GENERAL SURGERY—continued.

Leg. Thigh. Osteotomy for hammer-toe. Excision of bunions Curettement— Of necrosed tarsus. For osteomyelitis of tibia. For osteomyelitis of femur Incision for infected foot. Evacuation of abscess of— Hip. Thigh. Excision of ingrowing toe nail.
Wiring fracture of— Tibia. 4 Patella. 2 Femur. 3 Amputation of— Toe. 3 Leg. 3 Light 1 Light 2 Thigh 2 Osteotomy for hammer-toe. 2 Excision of bunions Curettement— Of necrosed tarsus. 5 For osteomyelitis of tibia. 5 For osteomyelitis of femur Incision for infected foot. 5 Evacuation of abscess of— Hip. Thigh. 5 Excision of ingrowing toe nail.
Tibia. Patella 9 Femur. Amputation of— Toe. Leg. 9 Thigh Osteotomy for hammer-toe. Excision of bunions. Cuertement—Of necrosed tarsus. For osteomyelitis of tibia. For osteomyelitis of femur Incision for infected foot. Evacuation of abscess of— Hip. Thigh. Excision of ingrowing toe nail.
Patella
Femur. Amputation of— Toe. Leg Thigh. Osteotomy for hammer-toe. Excision of bunions. Curettement— Of necrosed tarsus. For osteomyelitis of tibia. For osteomyelitis of femur Incision for infected foot. Evacuation of abscess of— Hip. Thigh. Excision of ingrowing toe nail.
Amputation of— Toe Leg. Leg. Stepton of bunions Curettement— Of necrosed tarsus. For osteomyelitis of tibia. For osteomyelitis of femur Incision for infected foot. Evacuation of abscess of— Hip. Thigh. Excision of ingrowing toe nail.
Toe. Leg. 2 Thigh Osteotomy for hammer-toe. Excision of bunions. Curettement— Of necrosed tarsus. For osteomyelitis of tibia. For osteomyelitis of femur Incision for infected foot. Evacuation of abscess of— Hip. Thigh. Excision of ingrowing toe nail.
Leg. Thigh. Osteotomy for hammer-toe. Excision of bunions Curettement— Of necrosed tarsus. For osteomyelitis of tibia. For osteomyelitis of femur Incision for infected foot. Evacuation of abscess of— Hip. Thigh. Excision of ingrowing toe nail.
Thigh. Osteotomy for hammer-toe. Excision of bunions. Curettement— Of necrosed tarsus. For osteomyelitis of tibia. For osteomyelitis of femur Incision for infected foot. Evacuation of abscess of— Hip. Thigh. Excision of ingrowing toe nail.
Osteotomy for hammer-toe. Excision of bunions. Curettement— Of necrosed tarsus. For osteomyelitis of tibia. For osteomyelitis of femur Incision for infected foot. Evacuation of abseess of— Hip. Thigh. Excision of ingrowing toe nail.
Excision of bunions. Curettement— Of necrosed tarsus. For osteomyelitis of tibia. For osteomyelitis of femur Incision for infected foot. Evacuation of abscess of— Hip. Thigh. Excision of ingrowing toe nail.
Curettement— Of necrosed tarsus. For osteomyelitis of tibia. For osteomyelitis of femur Incision for infected foot. Evacuation of abseess of— Hip. Thigh. Excision of ingrowing toe nail.
Of necrosed tarsus. For osteomyelitis of tibia. For osteomyelitis of lemur. Incision for infected foot. Evacuation of abscess of— Hip. Thigh. Excision of ingrowing toe nail.
For osteomyelitis of tibia. For osteomyelitis of femur Incision for infected foot. Evacuation of abscess of— Hip. Thigh. Excision of ingrowing toe nail.
For osteomyelitis of femur Incision for infected foot. Evacuation of abseess of— Hip. Thigh. Excision of ingrowing toe nail.
Incision for infected foot. Evacuation of abscess of— Hip. Thigh. Excision of ingrowing toe nail.
Evacuation of abscess of— Hip. Thigh Excision of ingrowing toe nail.
Hip. Thigh. Excision of ingrowing toe nail.
Thigh Excision of ingrowing toe nail
Thigh Excision of ingrowing toe nail
Excision of ingrowing toe nail
Extraction of bullet from foot
Excision of varicose veins
Arthrotomy of knee joints
Curetting multiple tuberculous sinusis
Evacuation of—
Inguinal abscess
Psoas abscess.
Excision of—
Old scars
Inguinal glands
Reduction of bilateral fracture of oscalcis.
Ei-i f become count of buttook
Excision of sebaceous cyst of buttock Evacuation of tuberculous abscess of thigh.
Evacuation of tuberculous abscess of thigh-
Excision of exostosis of femur
Fixation, with plate, of fractured tibia Reamputation of leg for painful stump
Reamputation of leg for painful stump
Osteotomy of femur
Excision of—
Lipoma of thigh
Exostosis of tibia
Removal of loose body from knee joint
Excision of exostosis of first metacarpai
bone
Curettement of ulcer of leg
Repair of lacerated wound of leg
Correction of deformity, tuberculosis of
knee
Total 7

Table of g	упесо	logical operations.	
Vagina:		Uterus—Continued.	
Anterior colporrhaphy	10	Myomectomy	2 4
Posterior colpotomy	3	Pan hystoroctomy	4
Evacuation of—	0	Pan hysterectomyInduction of premature labor	1
Vulvo-vaginal abscess	4	Tubes and ovaries:	
Labial abscess.	2		10
	2	Partial oophorectomy	17
Excision of—		Oophorectomy	11
Libial cyst Epithelioma of vagina	2	Salpingo-oophorectomy	44
Epithelioma of vagina	1	Double salpingo-oophorectomy	3
Perineum:		Laparotomy for pelvic abscess Excision of ovarian cyst	1
Perineorrhaphy	26	Excision of ovarian cyst	6
Cervix:		Laparotomy for ectopic gestation	v
Amputation	9	Oophorectomy with excision of ovarian	2
Cauterization for carcinoma	7	cvst	0
Trachelorrhaphy	38	Evacuation of double ovarian cyst	2
Excision of polyp	5	Bilateral salpingectomy with oophorec-	0
Dilatation.	1	tomy	2 2
Trachelorrhaphy and perineorrhaphy	12	Excision of urethral caruncle	- 2
Uterus:	12	Exploratory laparotomy	4
Curettage	127		
Abdominal hysterectomy	17	Total	405
Ventral suspension	29	Total	1,198
Cæsarean section	29	Total number of operations	
Casaroan section	1	T. Control of the con	

Obstetrical report for the year ending June 30, 1909.

		ear enaing sune 30, 1303.			
Number of cases of pregnancy	111	Remaining 4			
		Instrumental deliveries			
Number of cases delivered, male	45	Induced labor 3 Normal labor 67			
Number of cases delivered, female.		Pernicious vomiting of pregnancy			
	106	Eciampsia			
	===	Cæsarean section			
Left hospital before delivery	5	Total treated			
StillbirthsLeft hospital	95	2000 200000			
Delt nospitali		•			
Eme	raen	cy report.			
Bince	gen	cy report.			
Fractures:		Dislocations:			
Clavicle	3	Shoulder 1			
Collis	4	Thumb			
Nasal Frontal	3	Shoulder 1 Thumb 1 Finger 2 Epistaxis 5 Hemoptysis 2			
Pihe	4	Hemoptysis. 2 Heat prostration. 1 Concussion. 1			
Ulna Metacarpal	2	Heat prostration 1 Concussion 1			
	2 1 2				
Humerus Radius	1	Foreign body in: Eye			
Radius	1	Eye. 21 Nose. 2			
Wounds: Abrasions	4	Ear. 2 Finger. 1			
Contusions	37	Foot			
Gunshot	2				
Incised	53	Knee 1			
Lacerated	86 36	Trachea			
Contused	12	Circumeisions			
Infections:		Retention of urine			
Ear	1 4	Amputations of fingers			
Foot Hand	10	Amputations of fingers			
liead	1	Abscess of arm			
Leg Finger	4	Chill			
		Epilepsy 1 Furunculosis 1			
Arm	î	Hernia			
Face	1	Conorrhoo			
Eye	1	Alcoholism			
Cat	2	Gastritis			
Dog	30	Hemorrholds 1 Ulcer of leg. 1			
Human Burns:	1	Examinations, no injury			
Face	6	Hemorrhoids			
	5	Syncope. 1			
Arm	6	Syncope. 1 Syphilis 1 Tonsilitis 3			
Finger Eye.	1	Tonsilitis			
Arms, body and log	i	Medical 3			
Thumb		Unrecorded			
Thumb Wrist Shoulder	1 6	Total 439			
Shoulder Ankle	1	Total			
Elbow	7				
Elbow Knee	1				
	3				
Remort of	the	V man dission			
Hin		X-ray division.			
Femur . Lower leg Ankle Foot	13	Hand 4			
Lower leg.	11	Hand			
Ankle	28 11	Head.			
Foot	10	Kidney			
Claviele	4	Total			
unne Foot Claricle Shoulder Humerus Elbow	$\frac{1}{12}$	Delivate sease			
Humerus Elbow Forearm Wrist	21	Private cases 91 Ward cases 72			
		Dispensary cases			
Forearm Wrist	24	Plates showing no fracture 48			
	9	Number of electrical treatments 429			
Pathological laboratory report.					
Number of specimens of urine examined. 5 Number of red blood counts. Number of heavy of the specimens of the		awarg report.			
Number of leucocyte counts	, 230	Number of stools examined			
Number of leucocyte counts Number of red blood counts Number of hemoglobin estimates	702 216	Number of stomach contents examined 18 Number of malarial stains			
Alimber Methoglobin estimates	545	Number of malarial stains			
Number of hemoglobin estimates Number of Widal reactions Number of sputums examined	235	Total			
Number of Widal reactions. Number of sputums examined.	217				

REPORT OF THE LADIES' AUXILIARY.

[Organized November 19, 1906.]

MY DEAR SISTER: I have the honor to report that the zeal of the auxiliary, the generosity of the friends of the hospital, and the incomparable good management of the Sisters have brought our second fiscal year to a triumphant close, and started us on a third that promises equal success.

The report of the treasurer from July, 1908, to July, 1909, is as follows:

Receipts.

Teccorpies.	
Balance of cash on hand July 29, 1908	\$409.01
Membership fees	292.00
Cash from linen shower	
Donation in cash	
Final returns from base ball game of 1908	109. 25
Cash from base ball game of 1909.	958. 80
Cash from theatrical entertainment	526.45
	2, 415, 05

Expenditures

Expenditures.	
Blankets	136.66
Bedding (sheets, towels, spreads, pillow cases)	544.30
Rubber goods (ice bags, hot water bags, obstetrical bag)	46.00
Furniture (dishes, oilcloth, shades, knives)	98.67
Shoes for patients.	91. 15
Clothing for patients.	195. 23
Surgical supplies (gauze, bandages, plaster)	334. 95
Surgical instrument for dispensary	191. 25
Postage and stationery.	65. 91
Printing for wards	97. 59
Surgical articles for patients (braces, artificial limb, eyeglasses)	101.10
Payment on electric elevator	420.00
Balance of cash on hand July 31, 1909.	93. 24

2, 415. 05

The linen shower, in addition to the \$95.04, brought to the service of the sick in the free wards: Sheets, 97; pillow cases, 128; spreads, 5; towels, 302; bath towels, 6; take towels, 21; roller towel, 1; napkins, 60; tray covers, 5; bureau covers, 6; take covers, 8.

The theatrical performance selected as the annual entertainment was "About Thebes." a musical extravaganza brilliantly given by the Dramatic Club, under Mrs. Albert Clifford Barney's direction, and, as the obligations of the auxiliary include only the payment of annual dues (\$1) and assisting at the one entertainment, this seemed to define our source of extra income. But the devoted friends of the hospital in the Metropolitan and Chevy Chase clubs volunteered their services, and again the ball game became the social event of the diamond season.

The box-office established by the committee on entertainment at the Richmond, and the enthusiastic work done by the chairman from her own home, resulted in the sums recorded

The selection and installation of the electric elevator, by which the free patients can be carried directly from the ambulance to their beds, is one of the splendid results in which we have been able to share this year.

which we have been able to share this year.

Our life membership grows steadily. The object of its fee (\$25) is to continue our work individually and perpetually; for even so small a sum devoted to a permanent endowment and reckoned at a low rate of interest will net the annual fee of \$1.

Our sustaining membership (fee \$5) has increased even more rapidly, and we are now perfecting a plan for still further enlarging the ranks of the active members.

The auxiliary has recommended its generous friends who wish to buy gifts for the free wards to consult with the Sisters, and when possible to let them make the purchase; for between their good judgment, their command of a wide market, their knowledge of the needs of the patients, and the miracles of charity, the purchasing power of a given sum trebles in their hands.

With every assurance of regard I have the honor to be, sincerely yours,

Officers.-Honorary president, Mrs. R. M. O'Reilly; first vice-president, Miss E. L. Dorsey; recording secretary, Miss Bayne; corresponding secretary, Mrs. Clifford M.

Executive committee.—Mrs. James F. Barbour, Mrs. D. P. McCartney, Mrs. Charles

Richardson, Mrs. Hannis Taylor, Miss Fannie Joyce.

Richardson, Mrs. Halmis Laylor, Mrs. Falline Dyce.

Vice-presidents.—Miss R. Acosta, Mrs. A. K. Anderson, Miss Harriet Bayne, Miss C. Callan, Mrs. John Cammack, Miss Margaret Cox, Mrs. Jules Demonet, Mrs. Llewellyn Eliot, Mrs. Galloway, Miss Hessler, Mrs. D. Percy Hickling, Mrs. J. T. Hilton, Miss Emma Hume, Miss Magee, Mrs. F. Maloy, Mrs. C. C. Marbury, Mrs. W. H. Moses, Mrs. C. P. Neill, Mrs. Jas. W. Orme, Miss B. O'Connor, Miss Helen Scheckels, Miss

Mrs. Allan Wall, Mrs. Jas. Watson, Mrs. J. M. Yznaga.

Life members.—Miss Marguerite Barbour, Mrs. M. C. Buckingham, Mrs. John Cammack, Miss Isabella Freeman, Mrs. J. J. Jusserand, Lenz and Lossan, Mrs. Henry May, Mrs. Anson Mills, Mr. James L. Norris, Mr. E. Francis Riggs, General Thomas M. Vin-

cent, Mrs. Herbert Wadsworth.

cent, Mrs. Herbert Wadsworth.

Sustaining members.—Mrs. N. L. Anderson, Mrs. A. A. Ankenny, Mrs. Louisa
Bowles, Mrs. J. W. Bromwell, Madame Helen M. L. Chermont, Mrs. Chauncey M.
Depew, Mr. F. P. May, Miss Helen Morris, Mrs. W. H. Moses, Mrs. E. Mullin, Miss
Mullin, Mrs. Mary E. McCarthy, Mrs. Elizabeth L. Dunn, Mrs. Fogg, Mrs. S. R. Franklin, Mrs. Simon R. Golibart, Mrs. A. B. Graham, Mrs. Hammett, Mrs. W. A. Hammond,
Mrs. W. H. Hoeke, Mrs. J. A. Hughes, Miss Kean, Mr. Lothrop, Dr. Charles R. Luce,
Mrs. Frank Maloy, Mrs. Sallie Marbury, Madame Eveline Nabuco, O'Niell & Co.
(Baltimore), Miss Helen Patten, Mrs. Cleveland Perkins, Mrs. George Reid, Miss
Louis Shay, Mrs. Stay, Gongen Stay, E. A. Tagoliffely, in Miss Mey, B. Tysoy.

(Baltimore), Miss Helen Patten, Mrs. Čleveland Perkins, Mrs. George Reid, Miss Louise Shaw, Mrs. Story, General Story, F. A. Tschiffely, jr., Miss Mary B. Tyson, Mrs. Henry H. Unz, Mrs. James A. Watson, Mrs. E. White.

Active members.—Miss Acker, Miss Agnew, Mr. D. Allman, Mrs. D. Allman, Mrs. A. Allman, Mrs. John Allman, Mrs. Maud Anderson, Miss C. T. Anderson, Mrs. N. Alva Ansley, Mrs. Attwell, Mrs. M. Aukward, Miss Applegate, Mrs. J. L. Barbour, Mr. E. E. Barnes, Rev. Chas. M. Bart, Miss Barry, Mrs. Baptist, Mrs. J. W. Bayne, Miss Gertude Bayne, Miss Harriet Bayne, Mrs. F. H. Benedict, Mrs. Ralph W. Berry, Misses Bishop, Mrs. J. W. Blackburn, Mr. Ernest B. Bowling, Mrs. Bradley, Miss M. J. Bradshaw, Miss Eleanor B. Brawner, Dr. S. D. Breckinridge, Miss Breen, Mr. Brown, Mrs. C. Burnes, Miss Irene J. Burch, Mrs. Burkley, Rev. Charles Burkley, Madame Calvo, Miss Katherine Callan, Mrs. Cora Campbell, Mrs. W. D. Cannon, Mrs. Charles T. Carter, Mrs. Charlotte Carter, Mrs. G. Carpenter, Miss Agnes Clark, Mrs. F. A. Clave-Carter, Mrs. Charlotte Carter, Mrs. G. Carpenter, Miss Agnes Clark, Mrs. F. A. Claveloux, Mr. E. Clements, Mrs. E. Clements, Mrs. Wm. Cogan, Mrs. A. H. Coleman, Miss Hortense Cook, Mrs. F. R. Condert, Miss Katy Conway, Madame Cortez, Señor Cortez, Mrs. E. Costigan, Mrs. C. E. Creecy, Miss Ida Curlett, Mrs. W. A. De Caindry, Mrs. William B. Daly, Miss Jennie Daly, Mrs. W. Danforth, Miss Katherine Dempsey, Mrs. B. Diggins, Mrs. E. F. Donoghue, Mrs. Geo. H. Dorsey, Mrs. J. Downey, Miss Anna Dovle, Mrs. M. A. L. Fastrann, Mrs. Clarence, Edwards, Miss Hilds Edwards. Mrs. B. Diggins, Mrs. E. F. Donoghue, Mrs. Geo. H. Dorsey, Mrs. J. Downey, Miss Anna Doyle, Mrs. M. A. L. Eastman, Mrs. Clarence Edwards, Miss Hilda Edwards, Mrs. M. F. Egan, Mr. John Elliott, Mrs. Llewellyn Elliott, Miss Mary R. Ewing, Miss Angela Ewing, Miss Fealy, Miss Teresa Fitzgerald, Mrs. James Fitzpatrick, Miss Mattie Fitpatrick, Miss Alice Fitzpatrick, Mrs. Fitzpatrick, Mr. John Fleishell, Mrs. G. M. Fogg, Miss Mary L. Fogg, Mrs. Fowler, Mrs. E. Forney, Dr. Matilda J. Gallagher, Mrs. Galloway, Miss Annie S. Gaw, Mrs. J. T. Gibson, Mr. Frank Gorman, Mrs. W. C. Gould, Miss B. F. Green, Mrs. B. R. Griffin, Mrs. Greenwell, Mrs. W. M. Greenwood, Mrs. de Growmond, Mrs. Guinion, Madame Guzman, Mrs. Elizabeth Hall, Mrs. W. C. Hall, Mrs. Thos. V. Hammond, Mrs. George Harbin, Mrs. S. Hardy, Mrs. Mary C. Hart, Mr. James Hayes, Miss M. Hessler, Miss I. G. Hessler, Miss A. B. Hessler, Miss Mildred Hewitt, Mrs. Hibbs, Mrs. Percy Hickling, Mrs. John J. Higgins, Mrs. Hight, Dr. J. Franklin Hilton, Miss Mary C. Hodgman, Mrs. H. H. Holgate, nesser, Miss Mildred Hewitt, Mrs. Hibbs, Mrs. Percy Hicking, Mrs. John J. Higgins, Mrs. Hight, Dr. J. Franklin Hilton, Miss Mary C. Hodgman, Mrs. H. H. Holgate, Mrs. L. Hoover, Mrs. A. F. Hopkins, Mrs. R. S. Hotze, Mrs. Howell, Mrs. H. H. Humble, Dr. Howard Hume, Mrs. Reid Hunt, Mrs. Henry J. Hunt, Miss Violet Blair Jann, Mrs. Otis Johnson, Mrs. H. L. E. Johnson, Miss Hattie A. Johnson, Miss Joyce, Mrs. Kaucher, Miss B. Keenan, Miss Mary G. Kelly, Mrs. M. P. Kenny, Rev. W. J. Kerby, Miss (J. Kerby, Miss Knightly, Mrs. T. A. Lambert, Mrs. J. T. Lane, Dr. Leving, Miss Loughran, Miss Felicita Lynch, Mrs. Magee, Miss Magee, Mrs. Patrick Maloney, Miss Loughran, Miss Felicita Lynch, Mrs. Magee, Miss Magee, Mrs. Patrick Maloney, C.Lehr, Mrs. Helen Liston, Miss Emma Little, Madame E. F. Lorando, Mrs. L. Loring, Miss Loughran, Miss Felicita Lynch, Mrs. Magee, Miss Magee, Mrs. Patrick Maloney, Mrs. Thos. F. Mallan, Miss Mary J. Manogue, Mrs. C. C. Marbury, Mrs. Caroline Hill Marshall, Mrs. Julia B. Mattingly, Miss Esther Mayher, Mrs. M. Meley, Miss Mary E. Merriheur, Mrs. Jas. F. Mitchell, Mrs. R. B. Mohun, Mrs. Monogue, Mr. J. W. Mooney, Mrs. W. J. Mooney, Mrs. W. J. Mooney, Mrs. W. J. Mooney, Mrs. W. H. Moses, Miss M. Mularky, Mrs. Ed. Mullan, Miss M. E. Mrs. Jane Mct arthy, Mrs. R. J. McAdory, Miss Mary McBride, Mrs. T. E. McCardell, land, Miss McGill, Miss Loretto McGill, Miss Helen McGinnell, Mrs. M. McGirr, Mrs. Henry R. McKay, Miss McLoughlin, Miss McMahon, Miss A. Nally, Miss Nally, Mrs. Cecilla Vally, Mrs. C. P. Neill, Miss Llian E. Niernsee, Miss Noone, Mrs. Louisa Mrs. Cecilia Nally, Mrs. C. P. Neill, Miss Lilian E. Niernsee, Miss Noone, Mrs. Louisa Norton, Mrs. Jas. W. Orme, Mrs. J. H. Osborne, Miss Marie L. Osgood, Mrs. Morris O'Connell, Mrs. Geo. O'Connor, Miss Bernadette O'Connor, Miss O'Donoghue, Miss Mary O'Leary, Mrs. Mary Peck, Mrs. Louis R. Peake, Miss A. B. Phelps, Miss A. S. Polhemees, Miss Frances Potts, Mrs. E. H. Pillsbury, Mrs. W. H. B. Ramsey, Mrs. Reidy, Miss Mary A. Renahan, Mrs. Victoria Repetti, Master B. Paul Repetti, Miss Reidy, Miss Mary A. Renahan, Mrs. Victoria Repetti, Master B. Paul Repetti, Miss Helen Repetti, Mr. J. A. Repetti, Master C. Leo Repetti, Mrs. Richards, Mrs. John Riordan, Mrs. Wm. Running, Mrs. W. H. Ryan, Mrs. J. E. Radcliffe, Mrs. Hugh Riley, Mrs. John Rhodes, Mrs. Robt. Lewis Richards, Mrs. Chas. W. Richardson, Miss Isa Ridley, Mrs. Ryan, Mrs. B. F. Saul, Mrs. A. O. Sanderson, Miss Helen Scheckels, Miss Mary Scheckels, Mrs. Schultz, Miss Shea, Miss Rosa Shea, Miss Shanley, Miss Agnes Shearer, Mrs. D. K. Shutt, Mrs. H. Simpson, Mr. R. E. Smith, Rev. Albert Smith, Mrs. Mathew Smith, Mrs. R. Cotton Smith, Mrs. A. Smith, Miss Shanahan, Mrs. Eleanor M. Sowers, Mrs. Wm. C. Speir, Miss Sallie Spence, Mrs. William Spottswood, Mrs. Springman, Mrs. W. F. Tappan, Mrs. Thomas Taylor, Mrs. J. Tight, Mrs. W. B. Turpin, Mrs. M. Vansant, Mrs. Mary E. Vallee, Mrs. F. W. Volz, Baroness von Baumgatten, Mrs. C. C. Vreeland, Mrs. Allen Wall, Mrs. K. G. Walsh, Dr. J. A. Watson, Mrs. William M. Weaver, Mrs. Douglas Welch, Mrs. J. I. Weller, Mrs. M. T. Weller, Mrs. Andrew A. Weschler, Mrs. White, Mrs. Wickliffe, Mrs. A. M. Wilcox, Mrs. J. C. Wise, Miss Mary T. Wolfe, Miss Frances Wood, Mrs. C. M. Woolf, Mrs. W. Young, Mrs. J. M. Yznaga.

DONATIONS, 1909.

Flowers, etc.—Mr. Wm. R. Smith, palms, plants, shrubs, and flowers. Flowers: Secretary Knox, Hon. Hemenway, Hon. T. Paynter, Admiral Rodgers, Gridiron Club, Mr. Shriver, Agricultural Department Propagating Gardens, John Bowling Club, Mr. Wm. Robinson, Miss M. Fogg, Miss Hogeman, Mrs. Wm. Rodgers, pupils of the Brent School, National Flower Guild, Mrs. J. Heide, Mrs. C. Lawrence, Miss M. Hessler, Mrs. Divine, Mrs. M. Fishburn, Miss Hill, Mr. Geo. Shaffer, Mrs. E. Phillips, Mr. P. Shubort, Miss H. Morro, Mrs. Compact, Mrs. C. H. Brent, Mrs. E. Denwey, Miss H. Morro, Mrs. Compact, Mrs. C. H. Brent, Mrs. E. Denwey, Miss H. Morro, Mrs. Compact, Mrs. C. H. Brent, Mrs. E. Denwey, Miss H. Morro, Mrs. Compact, Mrs. C. H. Brent, Mrs. E. Denwey, Mr Shubert, Miss H. Moran, Mrs. Carpenter, Mr. G. H. Brown, Mr. J. Downey, Miss Grace, Mrs. Doctor Hammond, Mrs. G. Drewry, Mrs. C. Feathers, Col. S. Cosby, Dr. T. N. Vincent, Mrs. M. Ramsey, Mrs. Reynolds, Mrs. Thos. F. Mallan.

Provisions, etc.—Miss M. Townsend, candy, cakes, and cream for the children's ward; Miss C. Lawrence, ice cream and cake for the children's ward and St. Mary's

Clothing and linen.-Miss Mathilde Townsend, for the Mathilde ward, damask table service with monogram of ward, 4 cloths, 3 dozen napkins, 2 dozen doilies, 3 dozen service with monogram of ward, 4 cloths, 3 dozen napkins, 2 dozen doilies, 3 dozen scarfs; Mrs. J. Rhodes, supply of clothing, 6 basques, 2 dozen pillowcases, ½ dozen sheets, 8 towels, 4 tablecloths, 4 ladies' waists, I coat, 2 hats, and a beautiful surplice for the chapel; Mrs. Blackburn, men's clothing; Misses Ryan, clothing; Mrs. Reppetti, 1 dozen sheets, I dozen towels, I dozen pillow slips; Mr. Watson, box of men's clothing; Mr. McKenna, clothes; O'Neil & Co., blankets; Mrs. M. Boyd, box of children's and infants' clothes; Christ Child Society, children's gowns, infants' outfits; Mrs. H. Thumford, gauze and absorbent cotton; Mr. Tyson one-half dozen bath towels; Miss McGee, children's clothes, altar cloth; Mrs. M. Angerman, garments made by the Ladies' Cooperative Society; Mrs. McCowen, children's garments Papers, magazines, and books.—Magazines: Miss Angela Ewing, Miss Hessler, Miss Bingham, Mrs. J. Heide, Mr. J. Auerbach, Dr. M. F. Cuthbert, Mrs. Colonel Creecy, Mrs. Zehm, Mrs. Eastman, Apostolic Mission Home (Father Doyle), Mr. O. P. Austin.

Mrs. Zehm, Mrs. Eastman, Apostolic Mission Home (Father Doyle), Mr. O. P. Austin-Woodward & Lothrop, Miss Collins, Miss M. Hessler, Mrs. Rudolph, Miss Beltzhoover, Miss M. Hahn, Mr. Edwin Hahn, Mrs. Hawkins, Raymond Norfolk. Books: Miss A. Ewing, Mrs. M. Angerman, Miss M. Cullinan, Miss E. Carroll, Miss Merrihew, Mrs. D. Bennett, Miss A. Leech, Mrs. Hans, Mrs. F. Bingham, Mrs. Offutt, Mrs. A. O'Connor. Mr. L. S. Gerry, Mrs. L. M. Brough, Mrs. C. Lawrence, G. H. Williams.

Toys.—Christmas toys, Miss Mathilde Townsend, Mrs. Eastman, Mrs. Doctor Dunnigan, Doctor Larkin, Miss Costello, Miss Clark, Miss B. O'Connor, Miss Reynolds, Mrs. W. Turpin, Mrs. Harrison, Mrs. Doctor Hilton, Mrs. F. Hilton; Christmas tree with beautiful decorations, Mrs. M. Townsend, Mrs. McCowen.

Money.—Rev. I. C. McGayen, \$100, Mrs. Checker, \$200, Mrs. Murchen, \$22 Mrs.

Money.—Rev. J. C. McGovern, \$100; Mr. G. Becker, \$20; Mrs. Munehan, \$2; Mr. Richards, \$52.90; Mr. McNearny, \$5; Dr. M. F. Cuthbert, \$20; Miss Z. Beltzhoover, \$25; Mr. Carum, \$20; Mrs. J. Moore, \$5; Miss C. Cavers, \$15; Mr. Solomon, \$5; Mrs. J. A. Rodgers, \$5; Mrs. White, \$5; Mr. Muth, \$10; A Friend, \$40; D. C. Luce, \$5; Dr. C.

Marbury, \$5; Mrs. D. Marbury, \$5; Mrs. F. Harrison, \$5; Doctor Foote, \$2; Hon. T. Payton, \$5; Mrs. Disterdoff, \$2; Mr. F. Anglin, \$10; Mr. G. Christiancy, \$5; Mrs. Lane, \$5; Mrs. Watson, \$1; A Friend, \$2; Miss A. Noon, \$5.

Miscellaneous.—Dr. Wm. Young, electric cautery; Mrs. O'Roark, tray set; Mrs. Hanes, dishes; Dr. M. F. Cuthbert, medicine; Dr. T. N. Vincent, Dr. H. Crook, and Dr. J. Foot, sphygmomanometer; Dr. T. Lee, babies' weighing scales; Walker-Gordon Laboratory, milk for sick babies; Mr. and Mrs. A. J. Parsons, adult scales; Mr. and Mrs. Cowly, of Archbald, Pa., by Dr. M. F. Cuthbert, improved trephine instrument, electric ophthalmometer, electric ophthalmoscope adjustable lens measure, magnifying lens, perimeter, and two skiascopes.

PRIVATE ROOMS AND WARDS.

Private room, board, nursing, and medicine, \$15, \$20, \$25, \$30, \$35, and \$40 per week. Suites, \$50 and \$75. An extra charge for wines, liquors, mineral waters. Surgical ward.—Bed, board, nursing, and medicine, \$7 and \$10 per week.

Medical ward.—Bed, board, nursing, and medicine, \$7 and \$10 per week.

An extra charge will be made for use of operating room, and for surgical dressing, according to the quality and quantity used; also for electrical treatment, massage, and

All cases requiring a special nurse will be charged extra.

1. All bills are paid weekly and invariably in advance, the day of entering and the day of leaving being counted as full days.

. The hospital does not furnish meals or lodgings for the relatives or friends of

The hospital does not furnish or send to the laundry personal clothing.

4. The hospital has a safe in the office in which may be placed money and valuables. The hospital requests patients not to bring such things. It assumes no responsibility

5. No fee for professional service will be made by the visiting staff to patients occupying free beds.

6. No person will be admitted or retained who, from the nature of the complaint, would occasion discomfort to the other patients.

7. All communications on hospital business should be addressed to the Sister Superior.

VISITING HOURS.

Private rooms, 10 a. m. to 9 p. m.; ten and seven dollar wards, 10 to 11 a. m. and 2 to 4 p. m. For relatives who can come at no other time, Wednesday 6 to 8 p. m., for one visitor only.

Other wards, 10 to 11 a. m. and 2 to 4 p. m. Mathilde ward, children's department, 2 to 4 p. m. on Sundays, Tuesdays, and Wednesdays.

Visitors will not be admitted outside the hours named, except for serious reasons, and with the permission of the sister in charge; and no patient in any ward shall be allowed more than two visitors at one time.

Visitors will please leave food, delicacies, etc., marked with the name, in the diet kitchens or the halls, whence they will be delivered to the owners.

REPORT OF OUT-PATIENT DEPARTMENT.

(Inaugurated October, 1907.)

OUT-PATIENT DEPARTMENT.

Department of medicine.—Physicians in charge: T. N. Vincent, M. D.; C. C. Marbury, M. D.; C. R. Luce, M. D.; J. B. Bayne, M. D. Assistant physicians: J. P. Dunnigan, M. D.; J. A. Foote, M. D.; A. Y. P. Garnett, M. D.; L. A. Walker, M. D. Discass of children.—Pediatrician: Joseph S. Wall, M. D. Assistant pediatricians: Thomas S. Lee, M. D.; J. B. Spencer, M. D.; J. A. Foote, M. D. Department of surgery.—General surgery.—Surgeons in charge: Harrison Crook, M. D.; James F. Mitchell, M. D.; E. M. Parker, M. D. Assistant surgeons: H. H. Kerr, M.D.; Biscasses of ear, nose, and throat.—Surgeon in charge: C. W. Richardson, M. D. Assistants: Meade Moore, M. D.; Virginius Dabney, M. D. Ophthalmology.—Surgeon in charge: D. K. Shute, M. D. Assistant: C. Henning,

Ophthalmology.—Surgeon in charge: D. K. Shute, M. D. Assistant: C. Henning, M.D.

Genito-urinary.—Surgeon in charge: L. C. Lehr, M. D. Assistants: W. G. Young, M. D.; J. A. Gannon, M. D.

Orthopedic surgery.-Surgeon in charge: W. G. Erving, M. D. Assistant: K. C. Corley, M. D. Department of gynecology.—Gynecologists in charge: M. F. Cuthbert, M. D.; J. T. Kelley, M. D. Assistants: R. Y. Sullivan, M. D.; J. A. Talbott, M. D. Dermatology.—Dermatologist: R. B. Carmichael, M. D.

Department of obstetrics.—Obstetricians in charge: H. M. Newman, M. D.; D. J. Shoup, M. D.; E. E. Morse, M. D. Assistants: Members of the house staff.

Report of cases treated in the medical out-patient department, July 1, 1908, to June 30, 1909. Attending physicians: T. N. Vincent, M. D.; C. C. Marbury, M. D.; C. R. Luce, M. D.; J. B. Bayne, M. D. Assistants: J. P. Dunnigan, M. D.; J. A. Foote, M. D.; A. Y. P. Garnett, M. D.; L. A.

M. D. Assistants: J. P. Dunnigan, M. D.; Walker, M. D.	J. A.	. Foote, M. D.; A. Y. P. Garnett, M. D.; L. A.
Abscess, mammary	1	Indigestion—Continued.
A cne	1 2	Intestinal
Adenitis, cervical	3	Nervous
Adenoids and hypertrophied tonsils	1	Influenza 13
Alcoholism	3	Insomnia
Anæmia	4	Intestinal torpor.
Aneurysm of aorta	1	Laryngitis
Angeo-neurotic edema	1 2	Locomotor ataxia
Angeo-neurotic edema	2 4	Lumbago
Anorexia Aortic regurgitation	4	Malaria, tertian
	2	Marasmus 1 Menopause disturbances 1
A poplexy	$\frac{2}{1}$	Migraine 4
Appendicitis:	1	Mitral regurgitation 9
Acute	1	Myalgia 2
Chronic	2	Myocarditis
Asthenia	2	Nephritis:
Asthma:		Acute parenchymatous 2
Bronchial	2	Chronic interstitial 9
Cardiac	1	Chronic parenchymatous
Auto intoxication	1	Neuralgia:
Bronchitis:		Facial
AcuteChronic	35	Intercostal 4
Chronic	11	Neurasthenia 31 Traumatic 2
Subacute Cardiac hypertrophy	2	
Cardiac hypertrophy Chlorosis	3	Neuritis 4 Otitis media 1
Cholecystitis.	3	Otitis media.
Chorea, minor	5	Pediculosis vestamenti 4
Conjunctivitis	5 1	Peritonitis, tubercular
Constipation:	1	
Acute	1	Phimosis
Chronic		Phlebitis
Coryza	28 2	Phthisis pulmonalis
Cystitis, chronic	4	Pleurisy:
Cystitis, chronic. Debility, general.	9	Chronic
Dermatitis	1	Dry 8
Diabetes mellitus	2	With effusion
Diarrnea, enronic	4	Pleurodynia
Dysentery, acute	4	Plumbism. 2
Eczema:		Post hemiplegic paralysis
Of scalp	2	Pruritis ani
General		Psychasthenia
Papular	1	Referred cases
Endometritis	2	Acute articular
Enteritis. Entero colitis.	2 5 2	Chronic32
Entero contis. Enteroptosis.		Muscular2
Enuresis	1	Rhus toxicodendron.
E pilepsy	1 8	Rickets.
Jacksonian	8	Salpingitis
L pistaxis	1	Scabies
F urunculosis	5	Spermatorrhœa
Gastralgia	7	Spinal sclerosis
Gastric carcinoma.	1	Stomatitis
Neurosis	5	Synovius
Gastritis:		Syphilis:
Alcoholic	3	Secondary 17
Acute	22	Tertiary 19
Спгоние	18	Tertiary. 20
Gastro enteritis Goiter, exophthalmic	6	Torticollis.
	3	Hysterical
Hemiplegia	3	Traumatic spine
Hemorrhoide	1	Typhoid fever
Hyperacidity	3 2	Urticaria
3	2 9	Vaccinations
Impetigo:	9	Vaginitis
Contagioso	5	Wound infection
Simplex	5 1	Total number of new cores 648
Indigestion:	1	Total number of new cases
Acute	6	Total number treated
Chronic	10	Total number treated
	10	a de la

Cases transferred from medical out-patient department to hospital wards.

Anemia. Antie and mittral insufficiency. Appendicitis. Bronchitis. Constipation, chronic Dailetes mellitus. Entercolitis	3 Hysteria. 1 Indigestion, nervous. 1 Indigestion, nervous. 1 Influenza. 2 Mitral insufficiency. 4 Myalgia. 1 Neurasthenia. 2 Nephritis. 1 Pleurisy Psychosthenia. 1 Psychostheni	2 1 2 3 3 2 1 2
Acute rheumatie	2 Salpingitis	1 2 5
Gastritis, chronic	1 1 Total	49

Report of cases treated in the surgical out-patient department, July, 1908, to July, 1909.

Surgeons-in-Charge: Harrison Crook, M. D.; James F. Mitchell, M. D.; E. M. Parker, M. D. Assistants: II. II. Kerr, M. D.; H. Hume, M. D.; F. M. McQuillan, M. D.; J. J. Mundell, M. D.

Abscess:	Fractures-Continued.	
Arm	1 Ulna and radius	2
Axillary	1 Foot	1
Breast	8 Skull	1
Cheek	2 Furuncles	19
Ischio-rectal	4 Furunculosis	$\frac{2}{2}$
Knee	1 Ganglions, wrist	1
Leg		1
Peritonsial Post-phalangeal	1 Hydrocele	1
Psoas.	3 Inguinal	9
Submaxillary	3 Femoral.	1
InfMaxillary	3 Umbical	3
Thigh	1 Ingrowing toe-nail.	15
Chest wall.	1 Infections:	
Cervical	1 Arm	2
Foot	1 Buttocks	1
Adenitis:	Cheek	1
Cervical	11 Ear	1
Inguinal	8 Finger	57
Amputations:	Foot	14
Finger	6 Forearm	2
Thumb	1 Forehead	3
Femur.	1 Hand	35
Aneurysm, aorta	1 Knee	2
Appendicitis Arthritis:	1 Leg	5
	Neck	1
Acute	1 Scalp	- 1
Chronie	1 Toe	1
Bites, dog	13 Mastitis	2 5 1 7 5 1 1
Face.	Osteomyelitis	1
Forearm.	1 Papilloma	1
Hand.	3 Pleurisy	1
Leg.	7 Phlegmasia alba dolens.	1
Trunk.	Poisoning, mercury	1
	3 Sinus:	-
	1 Tensynovitis	1
	Empyema	î
Cervical	3 Neck	1
	14 Inguinal	1
	1 Abdominal	1
	Sprains:	
HumerusPhalanges	1 Ankle	10
Phalanges Thumb	5 Back	2
Thumb. Torso-metatarsal joint	1 Wrist	6
Dermatitis:	1 Elbow	1
Infected	Shoulder	1
Ulcerated Eczema	2 Thumb	2
Eczema Erythema	1 Syphilis, secondary	1
Erythema Empyema		3
Empyema Epithelioma	1 Sebaceous cyst of scalp	4
Epithelioma Exanthema	2 Ulcers:	-
Exanthema Epididymitis	1 Leg	15
Epididymitis Epilepsy	1 Leg varicose.	31
Epilepsy Eye, Conjunctivitis	1 Foot	1
Eye, conjunctivitis Fistula, in ano	2 Sternum	2
Fistula, in ano Fractures:	3 Venuca	1
Fractures:	Whitlows	4
Collar Clavicle	7 Wounds:	
Clavicle Humerus	5 Abrasions	3
Humerus Metacarpal	2 Contused	67
Metatoreal	3 Incisien	63
Phalangool	1 Lacerated	111
Rib	1 Punctured	34
Rib. Ulna	3 Total number of new cases	732
	2 Total number of dressings	3,393

Cases transferred from surgical out-patient department to hospital wards.

Abscess:	Hydrocele
	1 Infection:
Psoas	
Thigh	1 Hand
Not specified	2 Arm
Adenitis:	Leg
	7 Breast
	1 Foot. 2 1 Knee. 1
Cleft palate and hair-lip	1 Osteomyelitis:
	1 Jaw
Cyst:	Radius and ulna
Lower lip	1 Prolapse of rectum
	1 Sprain of back. 1 Tuberculosis of hip and knee. 1
	1 Tuberculosis of hip and knee
Fractures:	Of legs
	Of legs. 1 Varicose, of legs. 1
Metatarsals	2
	1 Total
	1
Hernia: Femoral	1
Inguinal	5

Demont of once touted in the control is	1
	l out-patient department, July, 1908, to July,
	1909.
Gynecologists: M. F. Cuthbert, M. D.; J. T. I	Kelley, M. D. Assistants: R. Y. Sullivan, M. D.; J. A. ott, M. D.
Talb	ott, M. D.
External genitals:	Miscellaneous conditions and complications:
	2 Amenorrhœa, ænemic
Labial abscess	4 Abortion, threatened
Perineal lacerations, median	6 Cystitis, acute gonorrhœal
Vagina:	
Cystocele	7 Dilated stomach. 1 3 Dysmenorrhoza, idiopathic. 1 1 Hernia, right inguinal. 4 Menopause. Nephroptosis. 7 Premaney 1
Vaginitis, acute gonorrhœal	1 Hernia, right inguinal
Uterus:	Menopause 3
Displacements—	Nephroptosis
Anteflexion	
Procidentia uteri	4 Retained secundines
	Stricture of rectum
Fibroma uteri	12 Tuberculous peritonitis
Lacerations, cervical.	9 Summary:
Sub-involution uteri	3 Number of new cases treated
Ovaries and oviducts:	Number of new conditions treated 216
Oophoritis, chronic Pyosalpinx—	3 Number of patients entered hospital 28 Number of visits to dispensary 732
Double	Number of visits to dispensary
Single	2 Referred to surgical service
Salpingo-oophoritis, chronic	12 Referred to genito-urinary service
Salpingtis, chronic, double	10
Cases transferred from generalogical	out-patient department to hospital wards.
genecological	our partitude parement to mospital warant
Abscess, labial	1 Menorrhagia
Anteflexion of uterus and tumor of breast	1 Neurasthenia
Amenorrhœa	1 Peritonitis, tubercular
Cystitis	1 Pvosalpinx, double
Endometritis, chronic	1 Rectocele and cystocele
Fibroid of uterus. Imperforate hymen.	Retroversion and prolapse of uterus
Laceration:	1 Salpingitis:
Cervix and endometritis	2 Acute
Cervix and endometritis Cervix, endometritis and double salpin-	Undiagnosed
	1
Perineum and convix	1 10tal
Perineum and cervix. Perineum, endometritis and salpingitis	2 2
Perineum and cystocele	1
	• 1

Physician in charge: C. W. Richardson, M. D.	Assist	-patient department, July, 1908, to July, 19 ants: Meade Moore, M. D.; Virginius Dabney, M	909. L.D.
Larynx, trachea and bronchi.		Tonsil: Hypertrophy. Inflammation of Inflammation of follicular	111
Laryngitis:	2	Inflammation of.	111
Subacute	1		9
Chronic	10	Ulceration	4
Specific Slight	1		-
Diphtheria	5	Ctitia madia.	
Bronchitis: Chronic	2	Otitis media:	3
Acute	1	Subacute catarrhal	$\frac{3}{2}$
Subacute	1	Chronic catarrhal	33
Nose.		Acute suppurative	12
Antrum Epistaxis	1 5	Chronic suppurative	21
Nasal spur	5 2	Subacute suppurative Polypus auralis	$\frac{1}{2}$
Synechia	1	External auditory canal:	-
Septum: Deflection of	19	Furunculosis of	4
Ulceration	1	Dermatitis	11
Eczema	3	Burn	î
Turbinated bone enlarged	1	16	
Acute	2	Miscellaneous.	
Hypertrophic	9	Frontal sinusitisFrontal and maxillary sinusitis	6
Specific	1	Fistula from sinus.	1
Trauma of nose	1	Palate:	
Mouth, naso-pharynx, ocsophagus.		Perforation	1
Adenoids	97	Relaxation	î
Vaso-pharyngitis: Acute.	1	Mastoiditis	4
CHIOILE	27	Adenitis, cervical	3
Specific	1	Unclassified.	$1\overline{5}$
Acute	1		401
Unronic	3 2	Total new cases	481
Sieea	2		.,
Cases transferred from the ear, nose, and	d thre	oat out-patient department to hospital wa	rds.
Deflected septum	1	Otitis media, acute	1
Frontal sinusitis, acute	1	Undiagnosed	1
Hypertrophied tonsils and adenoids	72	Total .	76
	12	Total	70
Report of cases treated in the eye out-			
Report of cases treated in the eye out-	patie	nt department, July, 1908, to July, 1909	
Ophthalmologist: D. K. Shut Amblyopia ex anopsia.	patie	nt department, July, 1908, to July, 1909 D. Assistant: Carl Henning, M. D. Entropion. senile	
Ophthalmologist: D. K. Shut Amblyopia ex anopsia	patie e, M. 1 2	nt department, July, 1908, to July, 1909 D. Assistant: Carl Henning, M. D. Entropion. senile	. 1
Amblyopia ex anopsia. Aphakia. Arterio-selerosis. Blepharitis.	patie e, M.	nt department, July, 1908, to July, 1909 D. Assistant: Carl Henning, M. D. Entropion, senile. Episcleritis. Iritis.	1 1 5
Ophthalmologist: D. K. Shut Amblyopia ex anopsia. Aphakia. Arterio-sclerosis. Blepharitis. Cataract:	patie e, M. 1 2 1 11	nt department, July, 1908, to July, 1909 D. Assistant: Carl Henning, M. D. Entropion, senile. Episcleritis. Iritis. Irido-cyclitis. Kerato-iritis.	. 1
Ophthalmologist: D. K. Shut Amblyopia ex anopsia. Aphakia. Atterio-sederosis Blepharitis. Catanet:	patie e, M. 1 2 1 11	nt department, July, 1908, to July, 1909 D. Assistant: Carl Henning, M. D. Entropion, senile. Episcleritis. Iritis. Iritis. Irido-eyelitis. Kerato-iritis. Keratitis:	1 1 5 3 2
Ophthalmologist: D. K. Shut Amblyopia ex anopsia. Aphakia. Atterio-sederosis Biepharitis. Catanet: Auterior polar. (apsular. Incipien	patie e, M. 1 2 1 11	nt department, July, 1908, to July, 1909 D. Assistant: Carl Henning, M. D. Entropion, senile. Episcleritis. Iritis. Irido-cyclitis. Kerato-iritis. Keratotiritis. Intersitial.	1 1 5 3 2
Ophthalmologist: D. K. Shut Amblyopia ex anopsia. Aphakia. Atterio-selerosis Blepharitis: Catanet: Catanet: Capsular. Lincipient. Mature. Mature.	patie e, M. 1 2 1 11 11 1 13 4	nt department, July, 1908, to July, 1909 D. Assistant: Carl Henning, M. D. Entropion, senile. Episcleritis. Iritis. Iritis. Kerato-iritis. Kerato-iritis. Keratitis: Interstitial. Phlyctenular. Vascular.	1 1 5 3 2
Ophthalmologist: D. K. Shut Amblyopia ex anopsia Aphakia. Atterio-sederosis Blepharitis. Catanet: Auterior polar. (apsular. Incipient. Mature. Trammetic.	patie e, M. 1 2 1 11 11 13 4 1	nt department, July, 1908, to July, 1909 D. Assistant: Carl Henning, M. D. Entropion, senile. Episcleritis. Iritis. Iritis. Iritis. Kerato-iritis. Keratoris: Interstitial. Phyctenular. Vascular.	. 1 1 5 3 2 2 4 5 1 1
Ophthalmologist: D. K. Shut Amblyopia ex anopsia. Aphakia. Atterio-sederosis Blepharitis. Catanet: Auterior polar Capsular Incipient Mature Traumatie Chalazion Chorolditis	patie e, M. 1 2 1 11 11 1 13 4	nt department, July, 1908, to July, 1909 D. Assistant: Carl Henning, M. D. Entropion, senile. Episcleritis. Iritis. Iritis. Kerato-iritis. Kerato-iritis. Keratitis: Interstitial. Phlyctenular. Vascular.	. 1 1 5 3 2 4 5 1 1
Ophthalmologist: D. K. Shut Amblyopia ex anopsia Aphakia Anterio-sederosis Biepharitis Catanet: Auterior polar Capsular Incipient Mature Traumatie Chalazion Chorolditis Conjunctivitis Conjunctivitis Conjunctivitis Conjunctivitis Conjunctivitis Conjunctivitis Conjunctivitis	patie e, M. 1 2 1 11 11 13 4 1 7	nt department, July, 1908, to July, 1909 D. Assistant: Carl Henning, M. D. Entropion, senile. Episcleritis. Iritis. Iritis. Iritis. Irido-eyclitis. Kerato-iritis Kerato-iritis Keratitis: Interstitial. Phlyctenular. Vascular. Hemlerania Hypopyon. Lidi: Absess of.	. 1 1 5 3 2 4 5 1 1 1
Ophthalmologist: D. K. Shut Amblyopia ex anopsia Aphakia Anterio-sederosis Biepharitis Catanet: Auterior polar Capsular Incipient Mature Traumatie Chalazion Chorolditis Conjunctivitis Conjunctivitis Conjunctivitis Conjunctivitis Conjunctivitis Conjunctivitis Conjunctivitis	patie e, M. 1 2 1 11 11 13 4 1 7	nt department, July, 1908, to July, 1909 D. Assistant: Carl Henning, M. D. Entropion, senile. Episcleritis. Iritis. Iritis. Iritis. Iritis. Kerato-iritis. Keratitis: Interstitial. Phlyctenular. Vascular. Hemicrania. Hypopyon. Lid: Abscess of. Oedema of.	. 1 1 5 3 2 4 5 1 1 1
Ophthalmologist: D. K. Shut Amblyopia ex anopsia Aphakia. Aphakia. Aphakia. Aphakia. Aphakia. Aphakia. Aphakia. Aphakia. Aphakia. Auterior polar Calsact: Auterior polar Capsular Incipient Mature Traumatic Chalazion Choroiditis Conjunctivitis: Conjunctivitis: Catarrhal. Muco-purulent	patie e, M. 1 2 1 11 11 13 4 1 7 9	nt department, July, 1908, to July, 1909 D. Assistant: Carl Henning, M. D. Entropion, senile. Episcleritis. Iritis. Iritis. Iritis. Irido-eyelitis. Kerato-iritis. Kerato-iritis. Keratitis: Interstitial. Phlyctenular. Vascular. Hemlerania. Hypopyon. Lidi. Abseess of. Oedelma of. Trachoma scars.	. 1 1 5 3 2 4 5 1 1 1
Ophthalmologist: D. K. Shut Amblyopia ex anopsia Aphakia Aphakia Atterio-selerosis Blepharitis Cultanet: Auterior polar - tapsular -	patie e, M. 1 2 1 11 11 13 4 4 1 7 9	nt department, July, 1908, to July, 1909 D. Assistant: Carl Henning, M. D. Entropion, senile. Episcleritis. Iritis. Iritis. Iritis. Irido-eyelitis. Kerato-iritis. Kerato-iritis. Keratitis: Interstitial. Phlyctenular. Vascular. Hemlerania. Hypopyon. Lidi. Abseess of. Oedelma of. Trachoma scars.	. 1 1 5 3 2 4 5 1 1 1
Ophthalmologist: D. K. Shut Amblyopia ex anopsia. Aphakia. Aphakia. Atterio-selerosis Blepharitis: Catamet: Catamet: Amerior polar. Capsular. Incipient Mature. Traumatic Chalazion. Choroiditis. Coujunctivitis: Catarrhal. Muco-purulent Neonatorum Phyleelnular. Purulent Traebana.	patie e, M. 1 2 1 11 11 13 4 1 7 9	nt department, July, 1908, to July, 1909 D. Assistant: Carl Henning, M. D. Entropion, senile. Episcleritis. Iritis. Iritis. Iritis. Iritis. Kerato-iritis. Kerato-iritis. Keratis: Interstitial. Indystenular. Vascular Hemicrania Hypopyon. Idd. Lid. Dedema of . Trachoma sears. Macular disease. Viewing solar eclipse. Nasal duct stricture.	. 1 1 5 3 2 4 5 1 1 1
Ophthalmologist: D. K. Shut Amblyopia ex anopsia. Aphakia. Aphakia. Atterio-selerosis Blepharitis Catanet: Catanet: Catanet: Amerior polar. Capsular. Incipient Mature. Traumatic Chalazion. Chorioditis Coujuentivitis: Catarrhal. Neonatorum. Neonatorum. Puryelentiar. Puryelentiar. Puryelentiar. Puryelentiar. Puraumatic. Traumatic. Vernal. Traumatic. Vernal. Traumatic. Vernal.	patie e, M. 1 2 1 11 11 13 4 1 17 7 9 25 4 1 1 2 4 1 1 4	nt department, July, 1908, to July, 1909 D. Assistant: Carl Henning, M. D. Entropion, senile. Episcleritis. Iritis. Iritis. Iritis. Iritis. Kerato-iritis. Kerato-iritis. Keratis: Interstitial. Indystenular. Vascular Hemicrania Hypopyon. Idd. Lid. Dedema of . Trachoma sears. Macular disease. Viewing solar eclipse. Nasal duct stricture.	. 1 1 5 3 2 4 5 1 1 1
Ophthalmologist: D. K. Shut Amblyopia ex anopsia. Aphakia. Aphakia. Aphakia. Alterio-seletosis. Biepharitis. Catamet: Auterior polar (apsular. Incipient Mature Traumatic Calazion. Choroiditis Conjunctivitis: Catarrhal. Alaco-purnlent. Asomatorum. Alaco-purnlent. Asomatorum. Alaco-purnlent. Asomatorum. Traumatic. Traumatic. Traumatic. Traumatic. Traumatic. Traumatic. Vernatic. Vernatic. Outpurnlent. Vernatic. Vernatic. Outpurnlent.	patie e, M. 1 2 1 11 11 13 4 1 7 9 25 4 1 1 2 4 1 1 2 4 1 1 2 4 4 1 2 4 4 4 4	nt department, July, 1908, to July, 1909 D. Assistant: Carl Henning, M. D. Entropion, senile. Episcleritis. Iritis. Iritis. Iritis. Iritis. Kerato-iritis. Kerato-iritis. Keratis: Intectitial. Inpytemular Vascular Hemicrania Hemicrania Hypopyon. Idd. Lid. Ascess of. Oedema of. Trachoma sears. Macular disease. Viewing solar eclipse. Nasal duct stricture Neuro-retinitis. Nystagmus. Optic atrophy.	. 1 1 5 3 2 4 5 1 1 1
Ophthalmologist: D. K. Shut Amblyopia ex anopsia. Aphakia. Aphakia. Aphakia. Atterio-selerosis Blepharitis Catamet: Catamet: Catamet: Catamet: Amerior polar. Capsular. Incipient Mature. Traumatic Chalazion. Chorioditis Coujunctivitis: Catarrhal. Neonatorum. Neonatorum. Phylechendar. Purulent Trauhoma. Traumatic. Vernal. Traumatic. Vernal. Conjunctiva: Co	patiee, M. 1 2 1 11 11 11 17 79 25 44 11 12 24 44 55	nt department, July, 1908, to July, 1909 D. Assistant: Carl Henning, M. D. Entropion, senile. Episcleritis. Iritis. Iritis. Iritis. Iritis. Kerato-iritis. Kerato-iritis. Keratis: Intectitial. Hopytemular Vascular Hemierania Hypopyon. Lid. Ascess of. Oedema of. Trachoma sears. Macular disease. Viewing solar eclipse. Nasal duct stricture Neuro-retinitis. Nystagmus. Optic atrophy. Panophthalmitis.	1 1 5 3 2 4 5 1 1 1 1 2 1 2 1 2 1 1 1 1 1 1 1 1 1 1
Ophthalmologist: D. K. Shut Amblyopia ex anopsia. Aphakia. Aphakia. Atterio-selerosis Blepharitis Catamet: Catamet: Catamet: Amerior potar. Capsular. Incipient Mature. Traumatic Chalazion. Choriditis Coujunctivitis: Catarrhal. Muco-purnlent Neonatorum. Neonatorum. Phyledendar. Purulentar. Purulentar. Purulentar. Companieriva: Companieri	patie e, M. 1 2 1 11 11 13 4 1 1,7 9 25 4 1 1 2 4 1 1 1 2 1 1 1 2 1 1 1 1 2 1 4 1 1 2 1 2	nt department, July, 1908, to July, 1909 D. Assistant: Carl Henning, M. D. Entropion, senile. Episcleritis. Iritis. Iritis. Iritis. Iritis. Kerato-iritis. Keratitis: Interstitial. Phlyctenular. Vascular. Hemicrania. Hypopyon. Lid: Abscess of. Oedema of. Trachoma scars Macular disease. Viewing solar eelipse. Nasal duct stricture Neuro-retinitis. Nystagmus. Optic atrophy. Panophthalmitis. Paralysis: External rectus.	1 1 5 3 2 4 5 1 1 1 1 2 1 2 1 2 1 1 1 1 1 1 1 1 1 1
Ophthalmologist: D. K. Shut Amblyopia ex anopsia. Aphakia. Aphakia. Aphakia. Alterio-seletosis. Biepharitis. Catamet: Auterior polar. (apsular. Incipient Mature Traumatic Chalazion. Choroiddis. Conjunctivitis: Catarrhal. Auter-purulent. Assonatorum. Phylechendar Purulent Trachoma Traumatic Charainatic Conjunctic Ecetymosis Foreign body Corneg. Foreign body	patiee, M. 1 2 1 11 11 11 17 79 25 44 11 12 24 44 55	nt department, July, 1908, to July, 1909 D. Assistant: Carl Henning, M. D. Entropion, senile. Episciertiis Iritis. Iritis. Iritis. Iritis. Kerato-iritis Keratitis: Interstitial. Phyctenular. Vascular Hemicrania Hypopyon. Idd: Abscess of. Oedema of. Trachoma sears Macular disease. Viewing solar eclipse. Nasal duct stricture Neuro-retinitis. Nystagmus. Optic atrophy Panophthalmitis. Paralysis: External rectus.	. 1 1 5 3 2 2 4 5 1 1 1 1 2 1 3 3 2 4 4 1 1 1 2 1 2 1 2 1 2
Ophthalmologist: D. K. Shut Amblyopia ex anopsia. Aphakia. Aphakia. Aphakia. All Research and Aphakia. Meterio-seletosis. Biepharitis. Catamet: Auterior polar. (apsular. Incipient Mature Traumatic Chalazion. Choroidiis. Conjunctivitis: Catarrhal. Muco-purulent. Neomatorum. Phylechenilar Purulent Pur	patie e, M. 1 2 1 11 13 4 1 7 9 25 4 1 2 2 4 5 7 14	nt department, July, 1908, to July, 1909 D. Assistant: Carl Henning, M. D. Entropion, senile. Episcleritis. Iritis. Iritis. Iritis. Iritis. Kerato-iritis. Kerato-iritis. Keratilis: Interstitial. Phlyctenular. Vascular. Hemicrania Hypopyon. Idd. Oedema of. Trachorna sears. Macular disease. Viewing solar eclipse. Nasal duct stricture Nason description. Nasal duct stricture Neuro-refinitis. Nystagmus. Optic atrophy. Panophthalmitis. Paralysis: External rectus. Ciliary muscle. Phthisis bulbi.	. 1 1 5 3 2 2 4 5 1 1 1 1 2 1 3 3 2 4 4 1 1 1 2 1 2 1 2 1 2
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Ophthalmologist: D. K. Shut Amblyopia ex anopsia. Aphakia Aphakia Aphakia Atterio seletosis Blepharitis Catamet: Auterior polar (apsular Incipient Mature Traumatic Chalazion Choroiditis Conjunctivitisi Catarit Conjunctivitisi Catarit Auteropurulent Neonatorum Phlyclenular Purulent Trachona Traumatic Vernal Conjunctiva: Eechymosis Foreign body Cornea: Foreign body Opacity Jamus Staphyloma Liver. Vound, perforating Cytosii; serosa. Demaifits vou	patie e, M. 1 2 1 11 11 13 4 4 1 1 7 7 9 25 4 4 1 1 4 5 5 7 7 14 1 1 2 2 1 1 1 1 2 2 1 1	nt department, July, 1908, to July, 1909 D. Assistant: Carl Henning, M. D. Entropion, senile. Episcleritis. Iritis. Iritis. Iritis. Iritis. Iritis. Kerato-iritis Keratitis: Interstitial. Phyctenular. Vascular. Hemicrania. Hypopyon. Lid: Abscess of. Oedema of. Trachoma scars. Macular disease. Viewing solar eelipse. Nasal duct stricture. Neuro-retinitis. Nystagmus. Optic atrophy. Panophthalmitis. Paralysis: External rectus. Ciliary muscle. Phthisis bulbi. Prerygium. Retinitis. Pigmentosa. Refractiom. Scleritis. Strabismus. Synechiæ iridis. Symblenbaron.	1 1 1 5 3 2 4 5 1 1 1 1 1 2 2 4 4 1 1 1 1 1 1 2 2 4 2 1 1 1 1
Ophthalmologist: D. K. Shut Amblyopia ex anopsia. Aphakia. Aphakia. Aphakia. Aphakia. Aphakia. Atterio-selerosis Blepharitis: Catamet: Conjunctivitis: Catarrhal. Neonatorum Phlyclenular Purulent Trachoma. Traumatic. Vernal Conjunctiva: Conjunctiv	patie e, M. 1 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	nt department, July, 1908, to July, 1909 D. Assistant: Carl Henning, M. D. Entropion, senile. Episcleritis. Iritis. Iritis. Iritis. Iritis. Iritis. Kerato-iritis. Keratitis: Interstitial. Phlyctenular. Vascular. Hemicrania. Hypopyon. Lid: Abscess of. Oedema of. Trachoma scars. Macular disease. Viewing solar eclipse. Nasal duct stricture. Neuro-retinitis. Nystagmus. Optic atrophy. Panophthalmitis. Paralysis: External rectus. Ciliary muscle. Phthisis bulbi. Pteryglum Retinitis. Pigmentosa. Refractiom. Scleritis. Synabephiae iridis. Symbelpharon. Siye. Vitreous opacities. Total number new cases.	. 1 1 1 5 3 3 2 2 4 5 5 1 1 1 1 1 2 2 4 4 2 2 1 1 1 1 1 1 1 1 1

Cataract....

Macula corneæ.

Entropion.
Intra-vascular hemorrhage.....

Neuro-retinitis, hectic.....

Cases transferred from the eye out-patient department to hospital wards.

Report of cases treated in the genito-urinary out-patient department, July, 1908, to July, 1909.

Surgeon in charge: Louis C. Lehr, M. D. Assistants: Wm. G. Young, M. D.: J. A. Gannon, M. D.

1

Perforation of eyeball....

Pterygium
Staphyloma corneæ
Symblepharon

Total....

Enuresis	5	Acute1
Epididymitis: Acute	3	Chronic
Tubercular	4	Protatic hypertrophy 4 Renal colic 1
Epithelioma of penis	1	Retention of urine.
Gonorrhea:	- 1	Sexual neurasthenia. 1
Acute	23	Stricture9
Chronie	11	Syphilis 12
Gonorrheal anthritis	6	Tuberculosis of prostate
Hernia, inguinal	1	Undescended testicle
Hydrocele	3	Varicocele 2
Impetigo contagiosa	2	Vesiculitis
Inguinal adenitis	9	
Nocturnal emissions	1	Total
Orchitis:		Total number of cases
Syphilitie	2	Total number of visits
Tubercular	1 2	Average per clinic day 8
1 IIIII0815	4	
Cases transferred from the genito-urin	ary	out-patient department to hospital wards.
Fistula of perineum	1	Sinus of serotum
Hvdrocele	2	Urethritis, acute
Orchitis and vesiculitis	1	
Prostatitis, chronic	1	Total 8
Retention of urine, acute	1	
	ing,	09. M. D. Assistant: Karl C. Corley, M. D.
Anterior poliomyelitis	3	Periostitis, radius
Arthritis:		Relaxation of arches of feet
Chronic infectious	2	Round shoulders
Gonorrhœal	2	Beomosis
Tuberculous hip	4	Sprains of ligaments:
Vertebræ Bursîtis:	3	Ankle
Subacromial	2	Elbow 1
Subquadriceps	1	Knee4
Charcot's knee.	1	Cervical 1 Sacro-iliac 5
Dislocation:	1	Thumb. 1
Hip, congenital	1	Wrist
Metacarpal	1	Talipes varus.
Exotoses	2	Teno-synovitis, wrist
Fractures:		
Colles	2	Undiagnosed 2
Metacarpal	2	Undiagnosed 2 Weakness of gastroenemii, congenital 1
rhalangeal	3	
Potts. Radial head.	1	Total new cases
Osteomyelitis:	1	Total revisits. 430 Total admitted to hospital. 9
Femur	1	Total admitted to nospital
Tibia	2	
	_	
Cases transferred from the orthoped	lic o	ut-patient department to hospital wards.
Arthritis, knee, chronic	1	Tuberculosis of—
Arthritis, knee, chronic. Exostosis of femur.	1	Knee2
injury to spine	1	Spine.
Osteomyelitis of fibula	1	
Relaxed arch	1	Total. 9
Scoliosis of spine	1	

Report of cases treated in skin out-patient department, October, 1908, to April, 1909.

Dermatologist: Randolph B. Carmichael, M. D.

	White.	Colored.
Acne	13	i
Impetigo contagiosa.	1	3
Sphilis. Preleulosis capitis. Trichophytose capitis.	1	
New cases Revisits		33 17

Report of cases treated in obstetrical out-patient department.

[Organized March 11, 1909.]

Obstetricians: H. M. Newman, M. D.; D. J. Shoup, M. D.; E. E. Morse, M. D. Assistants: Members of the house staff.

[Clinic days: Monday, Wednesday, and Friday.]

	Applica- tions.	Confine- ments.
March	4	1
ayru. May. June July	7 3	0 1
Total	16	4

Deaths, 0.

Report of cases treated in the children's out-patient department February to July, 1909.

Pediatrician: Joseph S. Wall, M. D. Assistants: Thomas S. Lee, M. D.; J. B. Spencer, M. D.; J. A. Foote, M. D.

Anemia Bronchitis Chorea Cystitis Eccema Eccema Endocarditis Endocarditis Gastritis Gastro-netritis Herina, umbilical Malaria Malnutrition	9 Marasmus 1 14 Neurosis 2 2 Rheumatism 2 2 Syphilis 7 7 Tonsillitis 3 2 Vaccination 1 3 Vaginitis 2 6 Total new cases 7 1 Total revisits 112 3 Total visits 189
--	--

Cases transferred from children's out-patient department to hospital wards.

Malaria Mitral insufficiency Typhoid fever	1 Undiagnosed
Typhoid fever	Total 4

This department has received both aid and encouragement through the noble generosity of Mr. and Mrs. A. J. Parsons, who have furnished milk to indigent children.

Medical clinic: 11 to 12 a. m., daily, except Sunday.

sectical clinic: 11 to 12 a. m., daily, except Sunday. Surgical clinic: 9 to 10 a. m., daily, except Sunday. Gynecological clinic (diseases of women): 1 to 2 p. m., Monday and Thursday. Genito-urinary clinic: 11 to 12 a. m., Monday, Wednesday, and Friday. Orthopedic clinic; diseases of bones and joints; bodily deformities of adults and children: 9 to 10 a. m., Tuesday, Thursday, and Saturday.

Eye clinic and diseases of the ear, nose, and throat: 1 to 2 p. m., Monday and Thursday.

Diseases of skin: 1 to 2 p. m., Monday, Wednesday, and Friday. Diseases of skin: 1 to 2 p. m., Wednesday.

REPORT OF NATIONAL HOMEOPATHIC HOSPITAL.

Report of admissions, discharges, etc., for the year ending June 30, 1909.

	W	rite.	Cole		
	Male.	Female.	Male.	Female.	Total.
PAY PATIENTS.					
In hospital June 30, 1908 Admitted during year. Born in hospital during year a.	14 232 21	16 308 24			3 54 4
Total	246	324			57
Discharged during year: Cured. Cured. Deaths during year. Patients remaining June 30, 1909.	238 4 8	314			55
Daily average number of patients. Largest number of patients at any one time. Smallest number of patients at any one time.	5	8			1 2
CHARITY PATIENTS.					-
Patients in hospital June 30, 1908. Admitted during year. Born in hospital during year a Total.	3 11 4	5 56 26	2 19 25	8 320 30	1: 40: 8:
Discharged during year:		01	21	328	424
Outline during year Patients remaining June 30, 1909	10 2 4	54 4 7	16 2 5	313 5 15	393 13 31
Number of emergency cases treated during year. Daily average number of patients at any one time. mallest number of patients at any one time.	196	138	296	221 10	841 20 30 18

 $^{{\}it a}$ Births are included in the admissions.

Report of Training School for Nurses.

3 -1105 Joi 111/868,	
Nurses June 30, 1908 (including probationers) Received during the year.	
Received dust of 100 (including probationers)	
necessed during the year	23
Received during the year. Resigned during the year. Dismissed during the year.	15
Resigned during the year. Dismissed during the year. Graduated during the year. Probationers not	10
Graduated during the year. Probationers not accepted. Nurses remaining thus 20	Z
Probationers not accepted. Nurses remaining June 30, 1909 (including probationers) Leneth of probation	4
Nourses remaining June 30, 1909 (including probationers) Length of probation required, 6 weeks. Amount of compensation real to	3
Nurses remaining June 30, 1909 (including and including an anti-	4
Length of probation required (metading probationers)	4
(monthly) \$4 first and required, 6 weeks. Amount of component	25
Length of probation required, 6 weeks. Amount of compensation paid to nur (monthly), \$4 first year; \$6, second year; \$8, third year; \$2 at end of three year	ses
year, 4.2 at end of three year	Po
outed year	110.

40, 224. 53

Report of dispensary service.

	White.		Colo		
	Male.	Female.	Male.	Female.	Total.
Cases that received treatment during year:					
Medical	1,278	1,472	1,903	2,764	6,748
Surgical	2,482	766	3,421	1,374	8,612
New cases that received treatment during year Total visits made by patients to dispensary during	921	883	2,072	1,050	4,926
vear	6,784	4,762	8,412	6,742	26,760
Applicants for treatment refused during year	2	6	30	11	49
Surgical operations during year	826	423	1,746	1,083	4,078

Number of prescriptions compounded, 9,478. Amount of money received, \$639.85.

REPORT OF TREASURER.

Statement of assets and liabilities, 1909.	
ASSETS.	
Land and buildings. Furniture and other personal property. Endowment funds.	\$146, 300. 00 10, 000. 00 5, 000. 00
	161, 300. 00
LIABILITIES.	
Bills due and unpaid	5, 403, 02
Loans secured by deed of trust	35, 000. 00
Interest accrued.	556. 43
	40, 959. 45
Assets over liabilities	
	161, 300. 00
Estimated receipts and expenditures for fiscal year ending June 30,	1910.
From patients	\$16,000.00
Special nursing.	2,000.00
Interest	250. 00
Aid societies.	2,500.00
Treatment of patients under contract.	7, 500. 00
Donations and other sources.	1,000.00
EXPENDITURES.	29, 250. 00
For salaries and wages of employees	8, 250. 00
Medical and surgical supplies, instruments	3, 000, 00
Interest.	400.00
All other objects	21, 000. 00
	32, 650. 00
Estimated deficiency	3, 400. 00
Respectfully submitted. Byron S. Adams,	Treasurer
,	Trasarer.
$Special\ fund.$	
RECEIPTS.	
Appropriation from Congress. Through Ladies' Aid Association. Through Washington Homeopathic Medical Society. Contributions from other sources. Interest on deposits.	\$25, 000. 00 3, 000. 00 1, 050. 00 11, 099. 45 75. 08

EXPENDITURES.

Loan, American Security and Trust Company	\$25,000.00
Interest on same. Loan, National Bank of Washington.	256. 80
Loan, National Bank of Washington.	7, 000, 0
Interest on same	466. 6
Certificate of title	25. 50
Credits allowed on bills paid	7, 401. 68
Balance on hand	73. 88
_	70.00
Present condition.	40, 224. 53
OCTOBER 1, 1909.	
Mortgage debt.	\$3,000.00
Note, Columbia National Bank.	5, 000. 00
Bills due and unpaid.	2, 306. 70
	10 200 70
Balance in bank	10, 306. 70 181. 00
	101.00
Report of receipts and a ve	10, 125. 70
Report of receipts and expenditures for 1909.	
D. L. L. RECEIPTS.	
By balance on hand July 1, 1908.	\$796.66
	15, 526. 84
	639. 85
I	2, 273. 50
From rent. From telephone From legacies or endowments (interest). From appropriation "Board of Charities, 1908". From appropriation "Board of Charities, 1909". From miscellaneous.	200. 00
From legephone.	76. 00
From legacies or endowments (interest)	250.00
From appropriation "Board of Charities, 1908"	
From appropriation "Board of Charities, 1909"	3, 540. 30
From miscellaneous	3, 622. 35 40. 12
	40. 12
Total receipts.	
Total receipts.	
Total receipts. X ray (installed November, 1909; old static machine not used for years);	
Total receipts. X ray (installed November, 1909; old static machine not used for years);	26, 965. 62 No record.
Total receipts. X ray (installed November, 1909; old static machine not used for years): DISBURSEMENTS. For salaries and extra services.	
Total receipts. X ray (installed November, 1909; old static machine not used for years): DISBURSEMENTS. For salaries and extra services. Meat fish and problem.	26, 965. 62 No record. \$7, 872. 54
Total receipts X ray (installed November, 1909; old static machine not used for years): DISBURSEMENTS. For salaries and extra services. For food: Meat, fish, and poultry. Bread	26, 965. 62 No record. \$7, 872. 54 5, 771. 30
Total receipts. X ray (installed November, 1909; old static machine not used for years): DISBURSEMENTS. For salaries and extra services. For food: Meat, fish, and poultry. Bread. Groceries and provisions	26, 965. 62 No record. \$7, 872. 54 5, 771. 30 651. 32
Total receipts. X ray (installed November, 1909; old static machine not used for years): DISBURSEMENTS. For salaries and extra services. For food: Meat, fish, and poultry. Bread. Groceries and provisions. Milk	26, 965. 62 No record. \$7, 872. 54 5, 771. 30 651. 32 1, 044. 97
Total receipts. X ray (installed November, 1909; old static machine not used for years): DISBURSEMENTS. For salaries and extra services. For food: Meat, fish, and poultry. Bread. Groceries and provisions. Milk. For ice.	26, 965. 62 No record. \$7, 872. 54 5, 771. 30 651. 32 1, 044. 97 1, 140. 90
Total receipts. X ray (installed November, 1909; old static machine not used for years): DISBURSEMENTS. For food: Meat, fish, and poultry. Bread. Groceries and provisions. Milk. Gor fiee. For fuel	26, 965. 62 No record. \$7, 872. 54 5, 771. 30 651. 32 1, 044. 97 1, 140. 90 561. 01
Total receipts. X ray (installed November, 1909; old static machine not used for years): DISBURSEMENTS. For salaries and extra services. For food: Meat, fish, and poultry. Bread. Groceries and provisions. Milk. For ice. For fuel. For fuel.	26, 965. 62 No record. \$7, 872. 54 5, 771. 30 651. 32 1, 044. 97 1, 140. 90 561. 01 1, 220. 63
Total receipts. X ray (installed November, 1909; old static machine not used for years): DISBURSEMENTS. For salaries and extra services. For food: Meat, fish, and poultry. Bread. Groceries and provisions. Milk. For ice. For fuel. For fuel.	26, 965. 62 No record. \$7, 872. 54 5, 771. 30 651. 32 1, 044. 97 1, 140. 90 561. 01 1, 220. 63 1, 052. 46
Total receipts. X ray (installed November, 1909; old static machine not used for years): DISBURSEMENTS. For salaries and extra services. Of food: Meat, fish, and poultry. Bread. Groceries and provisions. Milk. For ice. For fuel. For light. For power.	26, 965. 62 No record. \$7, 872. 54 5, 771. 30 651. 32 1, 044. 97 1, 140. 90 561. 01 1, 220. 63 1, 052. 46 1, 106. 28
Total receipts. X ray (installed November, 1909; old static machine not used for years): DISBURSEMENTS. For salaries and extra services. For food: Meat, fish, and poultry. Bread. Groceries and provisions. Milk. For ice. For fuel. For light. For power. For furniture and household furnishings.	26, 965. 62 No record. \$7, 872. 54 5, 771. 30 651. 32 1, 044. 97 1, 140. 90 561. 01 1, 220. 63 1, 052. 46 1, 106. 28 562. 94
Total receipts. X ray (installed November, 1909; old static machine not used for years): DISBURSEMENTS. For salaries and extra services. For food: Meat, fish, and poultry. Bread. Groceries and provisions. Milk. For ice. For fuel. For fuel. For for fuel. For for furniture and household furnishings. For the phone. For the phone.	26, 965. 62 No record. \$7, 872. 54 5, 771. 30 651. 32 1, 044. 97 1, 140. 90 561. 01 1, 220. 63 1, 052. 46 1, 106. 28 562. 94 2, 435. 01
Total receipts. X ray (installed November, 1909; old static machine not used for years): DISBURSEMENTS. For salaries and extra services. Of food: Meat, fish, and poultry. Bread. Groceries and provisions. Milk. For ice. For fuel. For light. For ower. For medical and surgical supplies and instruments. For car tickets.	26, 965. 62 No record. \$7, 872. 54 5, 771. 32 1, 044. 97 1, 140. 90 561. 01 1, 220. 63 1, 105. 46 1, 106. 28 562. 94 2, 435. 01 292. 41
Total receipts. X ray (installed November, 1909; old static machine not used for years): DISBURSEMENTS. For salaries and extra services. For food: Meat, fish, and poultry. Bread. Groceries and provisions. Milk. For ice. For fuel. For light. For power. For furniture and household furnishings. For medical and surgical supplies and instruments. For telephone. For car tickets.	26, 965. 62 No record. \$7, 872. 54 5, 771. 30 651. 32 1, 044. 97 1, 140. 90 561. 01 1, 220. 63 1, 052. 46 1, 106. 28 562. 94 2, 435. 01 292. 41 11. 50
Total receipts. X ray (installed November, 1909; old static machine not used for years): DISBURSEMENTS. For salaries and extra services. For food: Meat, fish, and poultry. Bread. Groceries and provisions. Milk. For ice. For fuel. For light. For power. For medical and surgical supplies and instruments. For telephone. For car fickets. For postage stamps.	26, 965. 62 No record. \$7, 872. 54 5, 771. 32 1, 044. 97 1, 140. 90 561. 01 1, 220. 63 1, 105. 46 1, 106. 28 562. 94 2, 435. 01 292. 41
Total receipts. X ray (installed November, 1909; old static machine not used for years): DISBURSEMENTS. For salaries and extra services. For food: Meat, fish, and poultry. Bread. Groceries and provisions. Milk. For ice. For fuel. For fuel. For ower. For uniture and household furnishings. For medical and surgical supplies and instruments. For recar tickets. For postage stamps. For current repairs and materials for same.	26, 965. 62 No record. \$7, 872. 54 5, 771. 30 651. 32 1, 044. 97 1, 140. 90 561. 01 1, 220. 63 1, 052. 46 1, 106. 28 562. 94 2, 435. 01 292. 41 11. 50
Total receipts. X ray (installed November, 1909; old static machine not used for years): DISBURSEMENTS. For salaries and extra services. For salaries and poultry. Bread. Groceries and provisions. Milk. For ice. For fuel. For light. For power. For furniture and household furnishings. For medical and surgical supplies and instruments. For telephone. For car tickets. For postage stamps. For current repairs and materials for same. For meters.	26, 965. 62 No record. \$7, 872. 54 5, 771. 30 6751. 32 1, 044. 97 1, 140. 90 561. 01 1, 220. 63 1, 106. 28 562. 94 2, 435. 01 11. 50 50. 00 486. 75
Total receipts. X ray (installed November, 1909; old static machine not used for years): DISBURSEMENTS. For salaries and extra services. For food: Meat, fish, and poultry. Bread. Groceries and provisions. Milk. For ice. For fuel. For light. For power. For medical and surgical supplies and instruments. For medical and surgical supplies and instruments. For car fickets. For current repairs and materials for same. For unactive rent. For unactive rent.	26, 965. 62 No record. \$7, 872. 54 5, 771. 30 651. 32 1, 044. 97 1, 140. 90 561. 01 1, 220. 63 1, 052. 46 1, 106. 28 562. 94 2, 435. 01 11. 50 50. 00 486. 75 1, 975. 00 58. 56
Total receipts. X ray (installed November, 1909; old static machine not used for years): DISBURSEMENTS. For salaries and extra services. For food: Meat, fish, and poultry. Bread. Groceries and provisions. Milk. For ice. For fuel. For light. For power. For furniture and household furnishings. For medical and surgical supplies and instruments. For telephone. For car tickets. For postage stamps. For current repairs and materials for same. For water rent. For water rent. For faxes.	26, 965. 62 No record. \$7, 872. 54 5, 771. 30, 651. 32 1, 044. 97 1, 140. 90, 561. 01 1, 220. 63 1, 052. 46 1, 106. 28 562. 94 2, 435. 01 11. 50 50. 00 486. 75 1, 975. 00 58. 56
Total receipts. X ray (installed November, 1909; old static machine not used for years): DISBURSEMENTS. For salaries and extra services. For food: Meat, fish, and poultry. Bread. Groceries and provisions. Milk. For ice. For fuel. For light. For power. For furniture and household furnishings. For medical and surgical supplies and instruments. For telephone. For car tickets. For postage stamps. For current repairs and materials for same. For water rent. For water rent. For faxes.	26, 965. 62 No record. \$7, 872. 54 5, 771. 30 651. 32 1, 044. 97 1, 140. 90 561. 01 1, 220. 63 1, 1052. 46 1, 106. 28 562. 94 2, 435. 01 292. 41 11. 50 50. 00 486. 75 1, 975. 00 58. 56 152. 71
Total receipts. X ray (installed November, 1909; old static machine not used for years): DISBURSEMENTS. For salaries and extra services. For food: Meat, fish, and poultry. Bread. Groceries and provisions. Milk. For ice. For fuel. For light. For power. For medical and surgical supplies and instruments. For medical and surgical supplies and instruments. For car tickets. For car tickets. For or postage stamps. For interest. For which the same. For interest. For taxes. For insurance. For insurance. For which the same.	26, 965. 62 No record. \$7, 872. 54 5, 771. 30 651. 32 1, 044. 97 1, 140. 90 561. 01 1, 220. 63 1, 052. 46 1, 106. 28 562. 94 2, 435. 01 292. 41 11. 50 50. 00 486. 75 1, 975. 00 58. 56 152. 71 186. 70
Total receipts. X ray (installed November, 1909; old static machine not used for years): DISBURSEMENTS. For salaries and extra services. For food: Meat, fish, and poultry. Bread. Groceries and provisions. Milk. For ice. For fuel. For light. For power. For medical and surgical supplies and instruments. For medical and surgical supplies and instruments. For car tickets. For car tickets. For or postage stamps. For interest. For which the same. For interest. For taxes. For insurance. For insurance. For which the same.	26, 965. 62 No record. \$7, 872. 54 5, 771. 30, 651. 32 1, 044. 97 1, 140. 90, 561. 01 1, 220. 63 1, 052. 46 1, 106. 28 562. 94 2, 435. 01 11. 50 50. 00 486. 75 1, 975. 00 58. 56 152. 71 186. 70 15. 42
Total receipts. X ray (installed November, 1909; old static machine not used for years): DISBURSEMENTS. For salaries and extra services. For salaries and extra services. For food: Meat, fish, and poultry. Bread. Groceries and provisions. Milk. For ice. For fuel. For light. For power. For furniture and household furnishings. For medical and surgical supplies and instruments. For telephone. For car tickets. For postage stamps. For current repairs and materials for same. For interest. For water rent. For water rent. For water rent. For water, grape juice, ginger ale, and vichy. For whisky, grape juice, ginger ale, and vichy.	26, 965. 62 No record. \$7, 872. 54 5, 771. 30 651. 32 1, 044. 97 1, 140. 90 561. 01 1, 220. 63 1, 052. 46 1, 106. 28 562. 94 2, 435. 01 292. 41 11. 50 50. 00 486. 75 1, 975. 00 58. 56 152. 71 186. 70
Total receipts. X ray (installed November, 1909; old static machine not used for years): DISBURSEMENTS. For salaries and extra services. Meat, fish, and poultry. Bread. Groceries and provisions. Milk. For ice. For fuel. For light. For power. For medical and surgical supplies and instruments. For medical and surgical supplies and instruments. For car tickets. For postage stamps. For current repairs and materials for same. For water rent. For water rent. For instrume. For wisky, grape juice, ginzer ale, and vichy. Total disk.	26, 965. 62 No record. \$7, 872. 54 5, 771. 30, 651. 32 1, 044. 97 1, 140. 90, 561. 01 1, 220. 63 1, 052. 46 1, 106. 28 562. 94 2, 435. 01 11. 50 50. 00 486. 75 1, 975. 00 58. 56 152. 71 186. 70 15. 42 132. 83 58. 30
Total receipts. X ray (installed November, 1909; old static machine not used for years): DISBURSEMENTS. For salaries and extra services. For food: Meat, fish, and poultry. Bread. Groceries and provisions. Milk. For ice. For fuel. For light. For power. For medical and surgical supplies and instruments. For medical and surgical supplies and instruments. For car tickets. For car tickets. For or postage stamps. For current repairs and materials for same. For water rent. For water rent. For instrumec. For instrumec. For whisky, grape juice, ginzer ale, and vichy. Total disk. Total disk.	26, 965. 62 No record. \$7, 872. 54 5, 771. 30 651. 32 1, 044. 97 1, 140. 90 561. 01 1, 220. 63 1, 052. 46 1, 106. 28 562. 94 2, 435. 01 292. 41 11. 50 50. 00 486. 75 1, 975. 00 58. 56 152. 71 186. 70 15. 42 132. 83 58. 30 26, 839. 54
Total receipts. X ray (installed November, 1909; old static machine not used for years): DISBURSEMENTS. For salaries and extra services. Meat, fish, and poultry. Bread. Groceries and provisions. Milk. For ice. For fuel. For light. For power. For medical and surgical supplies and instruments. For medical and surgical supplies and instruments. For car tickets. For postage stamps. For current repairs and materials for same. For water rent. For water rent. For instrume. For wisky, grape juice, ginzer ale, and vichy. Total disk.	26, 965. 62 No record. \$7, 872. 54 5, 771. 30, 651. 32 1, 044. 97 1, 140. 90, 561. 01 1, 220. 63 1, 052. 46 1, 106. 28 562. 94 2, 435. 01 11. 50 50. 00 486. 75 1, 975. 00 58. 56 152. 71 186. 70 15. 42 132. 83 58. 30
Total receipts. X ray (installed November, 1909; old static machine not used for years): DISBURSEMENTS. For salaries and extra services. For food: Meat, fish, and poultry. Bread. Groceries and provisions. Milk. For ice. For fuel. For light. For power. For furniture and household furnishings. For medical and surgical supplies and instruments. For telephone. For telephone. For car tickets. For current repairs and materials for same. For current repairs and materials for same. For interest. For whisky, grape juice, ginger ale, and vichy. For whisky, grape juice, ginger ale, and vichy.	26, 965. 62 No record. \$7, 872. 54 5, 771. 32 1, 044. 97 1, 140. 90 561. 01 1, 220. 63 1, 1052. 46 1, 106. 28 562. 94 2, 435. 01 11. 50 50. 00 486. 75 1, 975. 00 58. 56 152. 71 186. 70 15. 42 132. 83 58. 30 26, 839. 54 126. 08
Total receipts. X ray (installed November, 1909; old static machine not used for years): DISBURSEMENTS. For salaries and extra services. Meat, fish, and poultry. Bread. Groceries and provisions. Milk. For ice. For fuel. For light. For power. For medical and surgical supplies and instruments. For medical and surgical supplies and instruments. For car tickets. For postage stamps. For current repairs and materials for same. For water rent. For water rent. For instrume. For wisky, grape juice, ginzer ale, and vichy. Total disk.	26, 965. 62 No record. \$7, 872. 54 5, 771. 30 651. 32 1, 044. 97 1, 140. 90 561. 01 1, 220. 63 1, 052. 46 1, 106. 28 562. 94 2, 435. 01 292. 41 11. 50 50. 00 486. 75 1, 975. 00 58. 56 152. 71 186. 70 15. 42 132. 83 58. 30 26, 839. 54

REPORT OF GEORGE WASHINGTON HOSPITAL.

Admissions, discharges, etc.

	Pay patients.				
	Private rooms.	Beds.	Total.	Free patients.	Grand total.
Patients remaining June 30, 1908. Admitted Births	697	358	1,055	140	1, 198 68
Total	697	358	1,055	140	1,313
Discharged: Cured					548 40 63
Total					1,313
Dally average number of patients. Total days' maintenance furnished patients. Average number of days patients remained. Patients operated on. Total days furnished employees. Largest number of patients at any one time.	11,756 16.95		20, 152 20, 20		9.

Report of training school for nurses.

Nurses June 30, 1908 (including probationers).	37
Received during the year	29
Resigned during the year. Dismissed during the year.	7
Dismissed during the year.	1
Graduated during the year	15
Probationers not accepted.	9
Nurses remaining June 30, 1909 (including probationers).	35

Length of probation required, four months. Amount of compensation paid to nurses (monthly), \$5, \$7, and \$9.

Report of dispensary service.

Cases received treatment during the year, approximately	1, 112
New cases, approximately	993
Persons treated in dispensary during the year, approximately	1.098
Total visits made by patients to dispensary during the year, approximately	4, 453
Applicants for treatment refused during the year. No record, year few	-,
Number of visits during the year:	
Medical, approximately.	1,537
Surgical, approximately	1, 014
Surgical, approximately. Surgical operations, approximately.	52

The means employed to determine whether applicants should be given free treatment were as follows: Inquiry as to occupation. Patients are charged a fee of 10 cents for medicine. Frequently difficult to collect.

Number from whom payment was received: No record. Estimated approximately at 10 per cent of patients.

Amount of money received, approximately, \$57.

Report of treasurer for year ending August 31, 1909.

RECEIPTS.

From board of inmates. From dispensary. From use of operating room. From nurses: From ladies' aid societies. From contributions. From legacies or endowments From appropriations. From miscellaneous.	\$31, 927. 14 93. 91 1, 637. 50 2, 839. 60 3, 449. 71 263. 75 20. 00 3, 000. 00 1, 252. 25
Total receipts.	44, 483. 86
DISBURSEMENTS.	
For salaries and extra services. For food: Meats, fish, and poultry. Bread. Groceries and provisions. Milk. For ice. For fuel. For light and power. For furniture and household furnishings. For medical and surgical supplies and instruments. For stationery and printing. For telephone. For current repairs and materials for same. For rent.	5 270 22
For water rent. For insurance. For miscellaneous.	94. 80
Total disbursements	

REPORT OF GEORGETOWN UNIVERSITY HOSPITAL.

HOSPITAL STAFF.

Department of medicine.—Prof. Samuel S. Adams, M. D., chief; Prof. J. Dudley Morgan, M. D., associate; John D. Thomas, M. D., associate; Edwin B. Behrend, M. D., associate; Wm. Gerry Morgan, M. D., associate; Thomas F. Lowe, M. D., assistant; Samuel Logan Owens, M. D., assistant; Roy D. Adams, M. D., assistant;

James A. Gannon, M. D., assistant.

Department of surgery.—Prof. George T. Vaughan, M. D., chief; Prof. Harrison Crook, M. D., associate; M. D'Arcy Magee, M. D., associate; William C. Gwynn, M. D., associate; John A. O'Donoghue, M. D., assistant; Roy D. Adams, M. D., assistant; John Dunlop, M. D., assistant; Louis C. Lehr, M. D., assistant; Michael J. Ready, M. D.; H. R. Schreiber, M. D.; Jesse Ramsburgh, M. D., oral surgeon, dental depart-

ment.

Department of gynecology and abdominal surgery.—Prof. Joseph Taber Johnson,
M. D., chief; I. S. Stone, M. D., associate; J. Thomas Kelley, jr., M. D., associate;
Thomas F. Lowe, M. D., assistant; Samuel Logan Owens, M. D., assistant.

Department of obstetrics.—Prof. Henry D. Fry, M. D., chief; Wm. M. Sprigg, M. D.,
associate; Thomas F. Lowe, M. D., assistant; Prentiss Willson, M. D., assistant.

Department of ophthalmology and otology.—William H. Wilmer, M. D., chief; C. R.
Dufour, M. D., Phar. D., associate; S. B. Muncaster, M. D., associate.

Department of laryngology and rhinology.—Prof. Walter A. Wells, M. D., chief.
Department of pathology.—J. B. Blackiston, M. D.

Department of pathology.—Prof. Edwin B. Behrend, A. B., M. D., chief; John A.
O'Donoghue, A. M., M. D., assistant; Arthur W. Macnamee, M. D., assistant.

Department of neurology and electro-therapeutics.—D. Percy Hickling, M. D., chief;

Department of neurology and electro-therapeutics.—D. Percy Hickling, M. D., assistant.

Stuart Clarke Johnson, M. D., assistant; John A. Foote, M. D., assistant.

Resident physicians.—Thomas E. Neill, M. D.; Leon A. Martel, M. D.; Louis T. Cassidy, M. D.

Sister Superior.—Sister Mary Pauline, O. S. F.

NOVEMBER 4, 1909.

SISTER MARY PAULINE.

Dear Sir: I have the honor to submit herewith the financial and statistical report of the Georgetown University Hospital, for the year

ending June 30, 1909.

However, I could not comply with your request to give you the receipts and disbursements in detail, owing to the fact that our reports in the past dated from January to January. This will be corrected during the course of this year.

There were 1,311 emergency cases treated in this hospital during the year; out of those only a few paid for treatment received. Total

receipts, \$9.

Trusting that the inclosed will meet your approval, I am very respectfully yours,

GEO. S. WILSON, Secretary Board of Charities.

The Georgetown University Hospital is in charge of the faculty of the medical school and under the care of the Sisters of St. Francis.

> SISTER MARY PAULINE, O. S. F., Superioress.

	W	hite.	Col	ored.	
	Male.	Female.	Male.	Female.	Total.
PAY PATIENTS.					
Patients in hospital June 30, 1908. Admitted during year. Born in hospital during year.	$^{14}_{354}_{17}$				$\frac{31}{769}$
Total	385	453			838
Number discharged during year	363	426			789
'ured. mproved. 	317 17 9 20 22	368 25 14 19 27			685 42 23 39 49
Total	385	453			838
Daily average number of patients. Total days' maintenance furnished patients. Largest number of patients at any one time. Smallest number of patients at any one time.					16, 791 61 26
CHARITY PATIENTS.					
Patients in hospital June 30, 1908 Admitted during year Born in hospital during year.	6 110 13	7 134 9	2 62 2	2 64 3	17 370 27
Total	129	150	66	69	414
Number discharged during year	115	131	61	62	369
Tured. Improved. Unimproved. Unimproved. Unimproved. Patients remaining June 30, 1999.	12 5	109 9 7 6 19	31 14 2 14 5	41 17 4 7	267 52 14 36 45
Total	129	150	66	69	414
Emergency cases treated during year. Daily average number of patients. Total days' inalintenance furnished patients. Largest number of patients at any one time. Insulated number of patients at any one time.	$\frac{8}{2,788}$	167 7 3, 266	472 5 1,518	303 5 1,587	1,311 25 9,159 50 28

Report of training school for nurses.

Nurses June 30, 1909 (including probationers)	
Received during the year. Dismissed during the year.	13
Dismissed during the year. Graduated during the year.	19
Graduated during the year. Probationers not accepted.	2
Probationers not accepted. Nurses remaining June 30, 1909 (including probations)	3
Nurses remaining June 30, 1909 (including probationers).	26

Length of probation required, two months; amount of compensation paid to nurses (monthly), \$5.

Report of dispensary service.

	White.		Colored.		m-4-1	
	Male.	Female.	Male.	Female.	Total.	
Cases that received treatment during year	474 269 301 346 1,039	559 390 243 409 1,178	708 299 415 491 1,512	868 281 411 469 1,752	2, 609 1, 239 1, 370 1, 715 5, 481	

Report of medical service includes such as eye, ear, throat, and nose service; diseases of women service; diseases of children service; genito-urinary service; and maternity service. Number of prescriptions compounded, 2,059. Amount of money received, \$8.55.

FINANCIAL REPORT.

Statement of assets and liabilities, 1909.

ASSETS.

Land and buildings	\$163, 000. 00 50, 000. 00
Total	213, 000. 00
LIABILITIES.	
Debt	71,500.00
Assets over liabilities.	141, 500. 00
RECEIPTS.	
By balance on hand July 1, 1908. From appropriations "Board of Charities, District of Columbia". From board of patients, loans, etc.	$\begin{array}{c} 1,424.58 \\ 3,000.00 \\ 66,809.29 \end{array}$
Total receipts.	71, 233. 87
DISBURSEMENTS.	
Total disbursements.	70,359.91
To balance June 30, 1909.	873. 96

Report of admissions, discharges, etc.

	W	White. Colored.		ored.	
	Male.	Female.	Male.	Female.	Total.
PAY PATIENTS.					
Patients in hospital June 30, 1908	14 354	415			31 769
Born in hospital during year	17	21			38
Total	385	453			838
Number discharged during year	363	426			789
'ured	317	368			685
mproved	17	25			42
Jnimproved	9	14			23
Death's during year	20 22	19			39
	22	27			49
Total	385	453			838
Daily average number of patients	17	28			45
Total days' maintenance furnished notionts	7 719	0.078			16,791
argest number of patients at any one time.	1,110				61
Cargest number of patients at any one time. Smallest number of patients at any one time.					26
CHARITY PATIENTS.					
Patients in hospital June 30, 1908.	6	7	2	2	17
Admitted during year	110	134	62	64	370
Born in hospital during year	13	9	2	3	27
Total	129	150	66	69	41.4
		1.00	00	- 09	414
Number discharged during year	115	131	61	62	369
'ured	86	109	31	41	267
mproved	12	9	14	17	52
Unimproved	E	7	2	11	14
Deaths during year.	12	6	14	4	36
Patients remaining June 30, 1909	14	19	5	7	45
Total	129	150	66	69	414
Emergency cases treated during year	369				
Dally average number of patients	0	167	472	303	1,311
		2 900	5	5	25
Largest filliliber of patients at any one time	,	3,266	1,518	1,587	9,159
Smallest number of patients at any one time.					50
					28

Report of training school for nurses.

Nurses June 30, 1909 (including probationers)	
Received during the year	13
Received during the year. Dismissed during the year.	19
Dismissed during the year. Graduated during the year	2
Graduated during the year. Probationers not accepted.	3
Probationers not accepted. Nurses remaining June 30, 1909 (including probationers)	1
Nurses remaining June 30, 1909 (including probationers).	1
Trobutioners)	26

Length of probation required, two months; amount of compensation paid to nurses (monthly), \$5.

Report of dispensary service.

	White.		Colored.		m	
	Male.	Female.	Male.	Female.	Total.	
Cases that received treatment during year	474 269 301 346 1,039	559 390 243 409 1,178	708 299 415 491 1,512	868 281 411 469 1,752	2,609 1,239 1,370 1,715 5,481	

Report of medical service includes such as eye, ear, throat, and nose service; diseases of women service; diseases of children service; genito-urinary service; and maternity service. Number of prescriptions compounded, 2,059. Amount of money received, \$5.85.

FINANCIAL REPORT.

Statement of assets and liabilities, 1909.

ASSETS. Land and buildings. \$163,000.00 Furniture... 50, 000. 00 LIABILITIES. Debt..... 71,500.00 Assets over liabilities. 141, 500. 00 RECEIPTS. By balance on hand July 1, 1908. From appropriations "Board of Charities, District of Columbia"...... From board of patients, loans, etc. 1, 424. 58 3, 000. 00 66, 809. 29 Total receipts.... 71, 233.87 DISBURSEMENTS. Total disbursements..... 70, 359. 91 To balance June 30, 1909..... 873.96

CENTRAL DISPENSARY AND EMERGENCY HOSPITAL.

BOARD OF DIRECTORS.

President-W. J. BOARDMAN,

Vice-President—John P. MILLER, Secretary—Dr. G. Brown MILLER,

Treasurer-ARTHUR T. BRICE.

Dr. S. S. Adams. Henry F. Blount. W. J. BOARDMAN. W. J. BOARDMAN.
ARTHUR T. BRICE.
Dr. W. P. CARR.
W. C. EUSTIS.
Mrs. T. T. GAFF.
Mrs. E. M. HOBSON. HENNEN JENNINGS. Dr. J. Taber Johnson. Dr. G. Lloyd Magruder. Dr. G. BROWN MILLER. JOHN P. MILLER. Dr. JAMES DUDLEY MORGAN.

Mrs. RICHARD T. MULLIGAN. Dr. T. MORRIS MURRAY. Dr. C. W. NEEDHAM. Ross R. Perry. Dr. STERLING RUFFIN. Dr. A. R. SHANDS. Dr. D. K. SHUTE. WM. A. SLATER. Dr. T. C. SMITH. Dr. George Tully Vaughan.
W. C. Whittemore.
Gardner F. Williams.
Dr. Wm. H. Wilmer.

EX OFFICIO.

Dr. William C. Woodward, Health Officer of District of Columbia.

ATTENDING STAFF.

Dr. T. Morris Murray, President.

Dr. G. Brown Miller, Secretary.

SURGICAL DISEASES.

Dr. W. P. CARR, Dr. GEORGE TULLY VAUGHAN. Dr. V. B. Jackson, Dr. E. P. Magruder, Dr. C. S. White, associates.

ASSISTANTS.

Dr. J. J. KAVENEY. Dr. Richard F. Tobin. Dr. Malvern H. Price. Dr. D. G. SMITH.

Dr. J. A. FLYNN. Dr. DANIEL T. BIRTWELL. Dr. H. C. CRAIG. Dr. H. T. A. LEMON.

MEDICAL DISEASES.

Dr. JAMES DUDLEY MORGAN, in charge. Dr. John D. Thomas, Dr. Henry C. Macatee, associates. Dr. D. G. SMITH, Dr. W. H. LITTLEPAGE, Dr. J. C. TAPPAN, dispensary associates.

ASSISTANTS.

Dr. A. L. HOWARD. Dr. KARL C. CORLEY.

Dr. EDWARD SNOWDEN.

NERVOUS DISEASES.

Dr. JAMES DUDLEY MORGAN, in charge.

Associate—Dr. Henry R. Elliott. Assistant—Dr. J. P. Fillerbrown.

DISEASES OF WOMEN.

Dr. G. Brown Miller, in charge. Dr. V. B. Jackson, Dr. T. F. Lowe,

ASSISTANTS.

Dr. H. E. MARTYN. Dr. J. E. MITCHELL. Dr. R. L. Cook. Dr. Thomas Linville.

DISEASES OF THROAT AND CHEST.

Dr. T. Morris Murray, in charge. Dr. Walter Wells, Dr. J. D. Thomas,

ASSISTANTS.

Dr. H. W. Tobias. Dr. Samuel Fry. Dr. James H. Stone. Dr. W. G. Moore.

DISEASES OF EYE AND EAR.

Dr. WILLIAM H. WILMER, in charge. Dr. D. K. SHUTE,

ASSISTANTS.

Dr. W. P. MALONE.

Dr. H. S. DYE.

DISEASES OF CHILDREN AND ORTHOPEDICS.

Dr. A. R. Shands, in charge. Dr. Ada R. Thomas, associate.

ASSISTANTS.

Dr. Louise Tayler-Jones. Dr. Howard Fisher. Dr. E. T. M. Franklin.

R-JONES. Dr. W. J. FRENCH.
DR. Dr. R. A. HOOE.
LIN. Dr. E. B. JONES.
Dr. John Dunlop, in charge of orthopedics.

SKIN DISEASES.

Dr. W. P. CARR, Dr. GEORGE TULLY VAUGHAN, Dr. R. B. CARMICHAEL, associate. Dr. SAMUEL FRY, assistant.

GENITO-URINARY DISEASES.

Dr. W. P. CARR, Dr. GEORGE TULLY VAUGHAN, in charge.

ASSISTANTS.

Dr. E. F. KING. Dr. Francis Hagner. Dr. W. G. Young.

Dr. Louis C. Lehr. Dr. Homer G. Fuller.

SUPERINTENDENT.

Dr Ernest Pendleton Magruder.

RESIDENT PHYSICIANS.

Dr. W. B. CARR, from November 15, 1907. Dr. R. J. YATES, from March 1, 1908.

Dr. Robert S. Macknight, from June 1, 1908.

Dr. Joseph MacLay, from July 1, 1908. Dr. W. C. Sparks, from October 1, 1908. Dr. C. E. Young, extern.

COMMITTEE ON LIONEL LABORATORY.

Dr. T. MORRIS MURRAY. Dr. W. P. CARR. Dr. Thos. F. Lowe, microscopy and bacteriology.

RADIOGRAPHER.

Dr. THOMAS A. GROOVER.

COMMITTEE ON NURSING.

Mrs. George Becker. Dr. LLOYD MAGRUDER. Dr. James D. Morgan.

SUPERINTENDENT OF NURSES.

Miss Eva S. Shrapnel.

PHARMACIST.

Mr. S. J. SIMONTON

REPORT OF THE ATTENDING STAFF.

Mr. President and Gentlemen: I beg leave to present in behalf of the attending staff of the Central Dispensary and Emergency Hospital the following summary of the work done under its supervision during the year ending June 30, 1909:

Summary of hospital work for year ending June 30, 1909.

	5
Dispensary: New cases. 5,144 Revisits. 9,566 Total 14,710	Wards—Continued. Discharged— Cured. 563 Improved. 179
Operations. 14,710 509	Died 57
Emergency: New cases 6,413	Remaining June 30, 1909. 20 Operations. 209
Revisits 945	Grand totals: New cases. Revisite 11,557
Total 7,358 Operations 2,512	Patients treated 10,511
Wards:	Ambulance calls 3,230
Remaining July 1, 1908. 21 Admitted. 867	Necropsies 7, 345 Hospital days 6
Total 888	Average length of stay in days

The thanks of the staff are due to the superintendent, Dr. E. P. Magruder, their associates and assistants, for the good work, hearty cooperation, and cheerful courtesy always to be relied upon.

always to be reflect upon.

There have been some changes in the personnel of our corps. The superintendent of nurses, Miss Schrapnel, resigned, and Miss Clara Gerow was appointed in her place. To fill the vacancy occasioned by the death of Dr. J. B. Mullins, Dr. Walter Wells, my To fit the vacancy occasioned by the quant of Dr. J. D. Muhins, Dr. Walter Wells, my former assistant and representative in the throat and chest clinic of the Georgetown University Hospital, was appointed. The death of Doctor Mullins was a sad loss and we can not let the severing of his connection with this institution pass with a mere record of his death and the appointment of his successor. No man ever associated with the beneficent work of the Central Dispensary and Emergency Hospital was more loyal to

its interests, more self-sacrificing or devoted in the performance of his duty. The sick and unfortunate found in him ever a helpful and sympathetic friend. The grief manifested by these poor people when his death was announced at the clinic was a touching tribute to the physician and philanthropist. He has gone to his reward, the kindly, truth-loving gentleman. Respectfully submitted.

Receipts:

T. Morris Murray, M. D., President of the Attending Staff.

REPORT OF THE TREASURER.

Washington, D. C., July 1, 1909.

GENTLEMEN: I have the honor to submit the following statement of receipts and expenditures of the hospital for the fiscal year ending June 30, 1909:

PUBLIC FUNDS.

From United States appropriation for maintenance, under contract	
with the Board of Charities— Ward patients, 5,874½, at \$1.20. Emergency, medical, and surgical cases, 5,342, at 65 cents, plus \$16. Prescriptions, 5,871, at 10 cents. Redressings, 925, at 20 cents. Ambulance runs, 2,006, at \$1. Radiographs, 319, at \$1. Diagnoses for juvenile court, 23 cases.	185. 00 2, 006. 00
Total	13, 660. 80
Expenditures:	
Paid to treasurer of hospital and expended, as per below	13, 660. 80
PRIVATE FUNDS,	
Receipts:	
Balance cash July 1, 1908	\$7,787.56
Board of patients, fees and drugs.	8, 796. 36
Board of Charities, under contract	
Interest	73.35
Sale of horse	140.00
Other sources	
Donations	642.50
Legacies (estate Mrs. W. C. Whittemore)	5, 000. 00
Total	
Disbursements:	
Salaries and wages	8, 987. 49
Medical and surgical supplies, instruments, etc	2, 699. 02
Interest	1, 200. 00
Insurance.	
Fuel	
Gas	
Electricity .	
Telephone	126. 00
Extraordinary repairs and materials.	
Current repairs.	443, 25
Two horses.	425. 00
Household supplies, marketing, etc	
Balance on hand July 1, 1909.	9, 641. 06
Total	36, 239, 27
Very respectfully,	,
very respectionly,	T

ARTHUR T. BRICE, Treasury. The Board of Directors of the Central

DISPENSARY AND EMERGENCY HOSPITAL,

Washington.

REPORT OF THE SUPERINTENDENT.

JULY 1, 1909.

Gentlemen: I have the honor to submit herewith the report for the year ending June 30, 1909.

A summary in brief of the work of the hospital follows:

Admissions and discharges.

PAY PATIENTS.

	White.		Colored.		
	Male.	Female.	Male.	Female.	Total.
Patients in hospital June 30, 1908	9 232	2 76	0 6	0 3	11 317
Total	241	78	6	3	328
Discharged during year: Cured	169 57 3 7 5	56 18 0 3 1	5 1 0 0 0	2 1 0 0 0	232 77 3 10
Total	241	78	6	3	328
Daily average number of patients. Total days' maintenance furnished patients.	5.40 1,892	3.84 1,349	0.91 316	0.80 230	10.95 3,787

CHARITY PATIENTS.

	White.		Colored.		
	Male.	Female.	Male.	Female.	Total.
Patients in hospital June 30, 1908.	4 209	2 91	6 170	3 94	15 564
Total.	213	93	176	97	579
Discharged during year: Cured. Improved. Unimproved. Died. Remaining June 30, 1909.	156 34 2 12 9	63 20 2 8 0	124 37 2 10 3	61 28 1 4 3	404 119 7 34 15
Total	213	93	176	97	579
Paily average number of patients	8. 04 2, 346	2.02 526	3.66 1,914	2. 13 213	15. 85 5, 009

Summary of hospital work for year ending June 30, 1909.

Dispensary: Wards—Continued. New cases. 5,144 Revisits. 9,566 Cured. 563
Improved
Total
Operations. 509 Died. 68
Remaining June 30, 1909. 20
Emergency: Operations. 209
New cases 6,413 Grand totals:
Revisits
——— Revisits
Total
Operations 2,512 Operations 3,230
= Ambulance calls. 2, 294
Ambulance cans
Wards: Prescriptions compounded
Remaining July 1, 1908. 21 Necropsies. 6
Admitted 867 Hospital days 7,696
Average length of stay in days 8.75
Total 888
Total

Because of the increased cost of maintenance of patients, the marked advance in price of gauze and hospital supplies in general, it has been simply impossible under the low contract rate per capita per diem with the Board of Charities to earn the money appropriated by Congress for our use, and, notwithstanding the needs of the hospital, a return of nearly \$1,400 of this fund will be made to the United States. Treasury The actual expenditure in the proper care and treatment of accident cases in excess of, and distinction from, cases treated in a general hospital, has evidently not been brought to the attention of the Congress. Nor is it perhaps generally known either to the Congress or to the citizens of Washington that notwithstanding the restrictions placed upon us we treated in all the departments of the hospital during the past year upward of 25,000 of the sick and wounded. Can the Congress or the citizens of Washington afford to have the work of such an institution curtailed and crippled for the want of insufficient funds? Is the best service, with all that the word implies in facility, equipment, and dispatch, any too good after all for the fearful cases which in large measure it is our province to treat? Again, is not initial efficiency the truest economy in the long run in all these cases?

Prompt ambulance service is vital to our work, and an automobile ambulance is the

need of the hour.

Dr. T. A. Groover, our radiographer, is to be commended for the fidelity and accu-

racy of his work—the result of an up-to-date X-ray equipment.

Your special attention is called to the needs of our chemical and pathological laboratory—the necessity for a competent pathologist and a physiological chemist and the purchase of such apparatus and supplies as will enable them to carry on this very important branch of hospital work.

I should be remiss indeed if unmindful of the constant watchfulness and care displayed by the Ladies' Auxiliary Board as to our needs and their generosity in so com-

pletely meeting them.

We are indebted to Mr. W. C. Whittemore for his continued interest in the repair

and equipment of our ambulance.

In the conduct of a hospital no one factor counts for so much as the loyalty, the willing cooperation and assistance of those men and women in daily association with you. They are the intimate sharers of your cares, your responsibilities, your anxieties, and to those that are loyal I would publicly extend my heartiest thanks.

To the Attending Staff and Board of Directors for their keen interest, continued confidence, uniform cooperation, and support I wish to express my deep obligation. For them I would acknowledge a double gratitude that from the White House to

the bedsides of the open ward come constantly those silent messengers that bring cheer to the cheerless, comfort to the comfortless, hope to the hopeless—expressions of thoughts as tender as they are beautiful.

Respectfully submitted.

ERNEST PENDLETON MAGRUDER, A. M., M. D., Superintendent.

The Board of Directors.

REPORT OF THE SUPERINTENDENT OF NURSES.

JULY 1, 1909.

GENTLEMEN: I have the honor to submit the following report of the nursing depart-

ment for the year ending June 30, 1909:

The arrangements which went into effect October 1, 1907, whereby this hospital would be supplied with nurses from the Columbia and Children's hospitals, has been as satisfactory as is possible under the existing contract. We have repeatedly felt the need of more nurses, and I would earnestly recommend that an effort be made to increase the number to 12 and the length of stay to six months.

The appointment of a housekeeper last February has been the greatest assistance to me, and I feel sure has resulted in a better running of the household affairs.

I desire to express my deep appreciation to the ladies' auxiliary board for their constant interest and generous contributions, and for the pleasure afforded the nurses by the dance given them at their commencement season.

I wish also to thank the hospital authorities and the visiting staff for their interest in and assistance to the nurses during their course of instruction and at times of illness. In behalf of the patients, I would speak of their gratitude, constantly expressed, to Mrs. Taft for her very frequent and beautiful contributions of flowers for the free wards. Very respectfully,

CLARA E. TELLER GEROW, Superintendent of Nurses.

The BOARD OF DIRECTORS,

CENTRAL DISPENSARY AND EMERGENCY HOSPITAL.

REPORT OF THE LADIES' AUXILIARY BOARD, 1908-9.

Gentlemen: The ladies' auxiliary board has the pleasure to submit the following

report of its work for the past year:

The ambulance has been fitted with blankets, rubber sheets, and a bag of doctor's equipments. Two medicine cupboards have been furnished for the hospital, a scrub woman employed, and half of the assistant housekeeper's wages are being paid by when the control of the sale and the fourth floor, surgical clinic, a room in the Nurses' Home, and one of the sinks in the hospital have been put in complete repair. Various kitchen utensils have been furnished and the hospital has been fitted with muslin

curtains and some new window shades.

Curtains have been supplied to the Nurses' Home and a temporary dressing room for the nurses in the hospital fitted with a screen, table, and mirror. New blankets, spreads, and a Kelly pad have been bought and two screens for the private rooms. The wardroom carriage has been fitted with new tires, all the beds in the wards were painted, enamel trays have been furnished for all the private rooms, and the mat-tresses in the private rooms have all been made over and in many cases supplied with new ticking. Some new gas globes and a bar for the elevator, two enamel buckets, a toilet set for the housekeeper's bedroom, bath mats, and bath towels have been bought. A woman has been employed to clean the building during the summer, and it is a great satisfaction to the board to have been able to contribute toward the repainting of the hospital. The usual appropriations have been made for the Christmas and Thanksgiving dinners, an entertainment for the nurses, and to buy delicacies for the patients during the summer, and there has been considerable replenishing of glass and china.

Miss Shrapnel's resignation was accepted with expressions of the most sincere regret, and a sum of money has been raised by contributions from members of the board and offered Miss Shrapnel as some recognition of her invaluable services to the hospital, with a letter expressing appreciation of her faithful and untiring work and

deep regret at her resignation.

The board wishes to express its thanks to the Friday morning sewing class, for its very liberal donation of sheets, towels, and pillowcases; to the Washington Cooperative Society, for making gowns and shrouds; to Mrs. Taft, for her kindness in sending flowers to the patients; Mrs. Butler, for her gift of bookcases, books, and pictures; Mrs. Andrews, for her annual collection; and to the public, for their generous response to

Respectfully submitted.

The Board of Directors.

ELIZABETH DAVIS, Secretary.

Treasurer's report, 1908-9—Ladies' auxiliary board of Emergency Hospital. SUBSCRIBER'S LIST.

Active members.	Contributive members.	Amount.	Т
Irs, George L. Andrews	Mr. N. W. Burchell Mr. A. M. Lothrop Miss Blunt Mrs. M. Addison Mrs. George B. Williams Miss L. Lander Mrs. Men Helmny Mrs. Wm. Schwan Mrs. Wm. Sinclair. Mrs. J. A. Hughes. Mrs. Wm. C. Borden. Mrs. Wm. C. Borden. Mrs. Hughes. Mrs. Wm. C. Borden. Mrs. H. C. Bolton Mr. Walker. Rev. and Mrs. Aspinwall Misses Sedgeley. Mrs. F. T. Baxter Mrs. George Barrie Mrs. George Barrie Mrs. E. W. Gheen.	\$2. 90 1. 00 1. 00	
Irs, Nicholas Anderson	ans 2. W differ		
Mrs. Geo. F. Becker Mrs. Richard Butler Miss Jos. Davis Miss Eliz. Davis Mrs. Tiffany Ayer Mrs. Wm. Car. Eustis Mrs. Frank Ellis			
Mrs. Elkins Miss Edwards. Mrs. Nat. Frances Mrs. Gaff			
Mrs. Gaff Mrs. Goddard	Mrs. Train Mrs. McLanahan. Mrs. Addison.	20. 00 5. 00 2. 00 1. 00	
Mrs. R. G. Harlow	Mrs. A. Hopkins.		
Ars. Julian James	Mrs. Halliday		
	Mrs. J. F. May Miss Jane Riggs. Messrs. J. H. Small. Mr. W. C. Burchell Mr. Walker	1.00 1.00 1.00 1.00	
Mrs. Peller Mrs. Postlethwaite Mrs. C. Peyton Russell Mrs. S. O. Richey Mrs. Sharpe Miss Lucy Stickney Mrs. S. Spencer.			
	Mrs. F. G. Lee	1.00	
Mrs. A. B. Taylor Mrs. J. W. Wadsworth Mrs. Beekman Winthrop			

590 REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA.

Treasurer's report, 1908-9—Ladies' auxiliary board of Emergency Hospital—Continued.

SUBSCRIBER'S LIST—Continued.

Active members.	Contributive members. Amount.	Total.
Mrs. Norman Williams Miss M. Wetmore	Mr. S. Waters.	\$10.00 1.00 15.00
	Donations: Collection on Donation Day \$84.35 Mrs. Postlethwaite 10.00 Mrs. Sternberg 2.00 Mrs. Julian James 10.00 Miss Kean 10.00 Mrs. Gaff 5.00 Mrs. Eugene Hale 25.00 Mrs. Hason Mills 100.00 Mrs. Braine 10.00 Mrs. Braine 10.00 For gift to Miss Schrappell 50.00 For nurses' entertainment 19.00	723. 50 325. 36
	Ttal	1,048.8

Treasurer's report, 1908-9 -Ladies' auxiliary board of Emergency Hospital.

Receipts.	Amount.	Disbursements.	Amount.
Balance, November 16, 1908. Subscriptions. Donations. Interest on bank account.	723.50	For blankets, linen, muslin, kitchen utensils, etc. Painting and varnishing Printing. For new bathroom, etc. Extra salaries for housekeeper, cleaner, and cook. Thanksgiving and Christmas dinners, nurses' entertainment, and gilts.	162 98
		Balance	1, 161. 38 202. 64
Total	1,364.02	Total	1,364.02

Respectfully submitted.

SOPHIE SIEBERT, Treasurer.

Report of patients treated in the wards for year ended June 30, 1909.

SURGICAL CASES.

Diagnosis.	M.	hite.	Cole	ored.	Total.	
	Male.	Female.	Male.	Female.		Died.
Aneurism of the aorta						-
			1		1	
		1			Ā	
	1		1	1	3	
	7		1		1	
	- '	3	1	3	14	
		- 1			1	
	1	********			î	
Arm					-	
	3	2	1	2	3	
	4	2	2	2	9	
llulitis	9	3		1	5	
	-	0			4	
Intestinal	1					
The state of the s	5			1	2	
moundan	1	1			5	
are dission.	23	1	10		3	
	-0	. 1	13	1	38	

Report of patients treated in the wards for year ended June 30, 1909—Continued.

SURGICAL CASES-Continued.

Dismosts	White.		Colo	red.	m	Diod	
Diagnosis.	Male.	Female.	Male.	Female.	Total.	Died.	
islocation:							
Claviele	1				1		
Elbow		1	1		2		
Shoulder	1				1		
Ankle	1				1		
Hip	1				1		
pididymitis	3		1		3		
pilepsy, traumatic	1		1		2		
xhaustionoreign body: Throat	1			1	1		
Abdomen				1	1		
racture:	3		1	1	5		
Colles'	3	1	1	1	2		
Femur	12		6	1	20		
Fibula.	4				4		
Humerus	5	2			7		
Metatarsal	4	2	5		11		
Maxilla, inferior			1		1		
Nasal	1				1		
Patella	2			3	5		
Pott's	4		2	1	5 7		
Radius and ulnar	6	1	1	2	10		
Scapula	1				1		
Skull	8		5	2	15		
Depressed	3		1		4		
Base	5				5		
Tibia	7 7	1	6		14		
Tibia and fibula		2	7	1	17		
Compound	1		3		4		
Ribs	1	1	3		5		
Iemorrhage:				1		1	
Cerebral	2				2		
Urethral		1	1	2	2		
[ernia	6	1	2	2	9		
Strangulated	_ 6		2		8		
[emorrhoids	4				4		
ntestinal perforation	1				1		
bstruction, intestinal rchitis.	1 3	3	1	1	6		
steomyelitis	1	1			3 2		
himosis	1	1			1		
uptured patella ligament	3				3		
tetention, urine	3		1		2		
epticemia.	1		1		1		
prains: Leg				1			
Ankle.	1		1 2	1 1	3 11		
Knee.		3 1	2	1			
Spine	1 1	1		1	$\frac{2}{2}$		
uptured urethra.	2			1	2		
rethral stricture.	1				î		
aricocele	2				2		
Vounds: Contused—	2				2		
Abdomen	4		9	4	15		
Arm	1	1		î	3	1	
Back	7	î	6	1	14		
Chest		2			2		
Head	3	1	6	2	12		
Leg Gunshot—	6		1	1	8		
Abdomen	. 1	1		. 1	3		
Arm	. 1				1		
Body Hand	. 5		. 2	1	8		
Hand				1	1		
Head	. 1		. 1		2		
Leg.	. 3		. 4	1	8		
Chest Incised—	1				1		
Abdomen			. 1		1		
	. 1				1		
Arm	1						
Chest Head		1	2	1 1	1 4		

Report of patients treated in the wards for year ended June 30, 1909—Continued.

SURGICAL CASES—Continued.

	White.		Colo	red.	m + 1	D. 1
Diagnosis.	Male.	Female.	Male.	Female.	Total.	Died.
Wounds—Continued.						
Infected—					_	
Arm	1	2	1	1	5	
Hand Lacerated—				1	1	
Arm	5	2	2		9	
Face	5		3		8	
Leg	6		5		11	
Scalp	9	2	11	1	23	
Punctured -						
Abdomen			1		1	
Stab-						
Abdomen	2			1	3	
Back	4		2	1	7 2	
Chest	1		3	1	2	
Neck	1		3		4	• • • • • • • • • • • • • • • • • • • •
				1	1	
Total	142	43	132	50	367	2
МІ	EDICAL	CASES.	1			1
		1	1	1		
Acute gastritis	19	8	6	11	34	
Influenza Acute articular rhenmatism	14	1	4	2	21	
Gastro-enteritis	1		1		2	
Gas poisoning	2	2	2	3	7	
Delirium tremens	3	1	1	1	8	
Malaria	9	1			4	
Museular cramps			4		13	
Ptomaine poisoning	7		2		9	
Opium poisoning Uraemia	1	3		1	5	
Exhaustian hast	3	4		2	9	
Exhaustion, heat Enteric fever.	3			1	4	
Pulmonary hemorrhage	6	2	4	1	13	
Mercury poisoning			. 1		1	
Nephritis	1	. 9			9	
Chloroform poisoning	1		. 1		2	
Ruptured compensation	1	1			1	
Shock	î	1		2	4	
lodine poisoning				1	4 2 1 2	
Rheumatism, chronic		1		1	1	
Strychnine poisoning		. 1		1	1	
Carbolic poisoning		. 5		3	8	
Syncope. Œdema, lungs.	2	1		2	5	
Œdema, lungs. Cirrhosis of liver.	4	1			5	1
Myocarditis	2				2	
,	2				2	
Total	85	97	27	30	239	1
EYE	AND E	AR CASES	2	1		
Cataract	1	1	. 2			
	2				3	
Mastoiditis		-			2	
					-	
Mastolditis. Total.	3		- 2		5	
Total		ROAT CA			5	
Total	ND THI	ROAT CA			5	
Total	ND THI		SES.			
Total	ND THI	ROAT CA	SES.		7 2	
Total	5 1 5 2	ROAT CA	SES.		7 2 16	
Total	5 1 5	ROAT CA	SES.		7 2 16 6	
Total. NOSE A Adenoids. Epistaxis Asthma Bronchitis. Deflected septum Pleurisy	5 1 5 2 2 1 1	ROAT CA	SES.		7 2 16 6 1	
Total	5 1 5 2 1 1 1	2 3 3	SES.		7 2 16 6 1 1	
Total	5 1 5 2 1 1 1	2 3 3	SES.		7 2 16 6 1 1 1 4	
Total	5 1 5 2 1 1 1	2 3 3	SES.		7 2 16 6 1 1 1 4 5	
Total	5 1 5 2 1 1 1	2 3 3 3	SES.		7 2 16 6 1 1 1 4	

Report of patients treated in the wards for year ended June 30, 1909—Continued. NERVOUS CASES.

Diagnosis.	Wh	ite.	Colo	ored.	Total.	
	Male.	Female.	Male.	Female.		Died.
Senility	1				1	
Alcoholism Epilepsy	63	3	1 2	3	69 12	6
Hysteria Neurasthenia	8	1 6	1		2 14	
Cerebral hemorrhage	11	1	6	3	21 1	11
Chorea. Mania, acute.		1 1		·····i	1 5	
InsomniaExhaustion.	13	1	1 3	1 1	6 17	
Neuritis	1	1			2	
Total	108	20	14	9	151	17

GYNECOLOGICAL CASES.

		1			
Endometritis	 6		1	7	
Abortion, threatened			2	2	
Ovaritis	 4			4	
Abortion	 1			1	
Cervical abeess	 1			1	
Salpingitis	 4			4	
Peritonitis	 2			3	
Metrorrhagia			1	1	
Cystitis	 1			1	
Uterine hemorrhage	 7		3	10	
Lacerated wound of vulva	 2		2	4	
Total	 28		10	38	

Operations in wards for year ended June 30, 1909.

Operation.	Number.	Operation.	Number.
Abscess, cervical	4	Excision head humerus	1
Adenectomy Adenoidectomy Amputation:	8 5	Radius and ulna Radius and ulna, wired Femur, wired	1 2
Fingers. Foot. Forearm.	7 1 1	Femur, reduced. Patella, wired. Humerus, wired.	1
Leg. Toes. Hand.	2 2 3	Humerus, reduced. Tibia and fibula, reduced. Tibia and fibula, wired.	
Arthrotomy:	10	Colle's, reduced	
Hip. Knee. Aspiration, lung	1	Clavicle, wired. Skull, depressed.	
Aneurism Ankylosis of the elbow	1 2	Pott's. Foreign body removed: Arm.	
Arthritis Carbuncle Cataract extraction	$\begin{array}{c} 1 \\ 1 \\ 2 \end{array}$	Leg	
Curettage Cellulitis Cystotomy	2	Gastro-enterostomy	
Metatarsal	1	Herniotomy	1
Elbow Shoulder Hip	1	Intestinal obstruction	
Enucleation of eye. Exploration shoulder. Erasion:	1 1	Laminectomy	
Ulna Radius	1	Oophorectomy	-1

594 REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA.

Operations in wards for year ended June 30, 1909—Continued.

Operation.	Number.	Operation.	Number.
Plastic operation, eye. Perincorraphy. Resection: Intestinal Nasal septum. Idb Sal septum. Salpingo-oophorectomy. Skin grafting. Trephining: Skul. Penorraphy. Trachelorraphy. Tonsils removed.	3 1 1 1 7 3	Urethrotomy. Ventral suspension uterus. Venereal warts excised. Varicose veins excised. Wounds: Lacerated, arm. Lacerated, thigh. Gunshot, srotum. Gunshot, stoulder. Gunshot, eye. Gunshot, back. Infected, hand.	

Patients treated in the emergency department, year ended June 30, 1909.

Diagnosis.	White.		Colored.			White.		Colored.	
	М.	F.	M.	F.	Diagnosis.	М.	F.	М.	F
brasion:					Dislocation—Continued.				-
Arm	29	1	12			10			
Body	1	1	1		Finger	12	2	1	
Face	28		6	2	Shoulder	9		10	
llead	3		2	-	Hip	2			
Leg	21	3	6	6	Knee	1			٠.
bscess	23	3	19	7	Toe	3			
leoholism	276	26	63	17	Radius	1			
ngina pectoris	3	1	00	11	Epilepsy	86	5	62	
poplexy	2	1	1		Enteric fever	2			
ppendicitis	4	_	1	2	Extravasation of urine	1			
sthma	7		9	1	Epistaxis.	19		11	
one felon	í	4	9	-	Endocarditis.	3		2	
site:	1	1			Epididymitis.	1		1	
Dog-					Exhaustion.	27	8	14	
Arm	46	1	13	3	Exhaustion, heat.	21		13	
Face	5	1	2	1	Foreign body in—				
llead	2	1	1		Arm	18	6	9	
Leg	30	1	19	7	Ear	2		1	
Cat•	6	1	2	2	Eye	144	5	53	
Insect	7	2	8	1	Leg.	10	3	6	
llorse			3	1	Throat	6	4	7	
Human	12		14	6	Diaddel	2			
Monkey	2		1		Finger	4		10	
Rattlesnake	ĩ		1		Hand	16	2	3	
11og	1				F 00T	3	1		١.,
urn:				1	Rectum	1			١.,
Arm	41	10	14		Fracture:				
Body	6	1	4	5 2	Clavicle	12	1	2	
Face	9		6	3	Colles	18	1	1	
Head	1				Femur	5		2	I
AP.	10	2	1 3	1	Fibula	4		1	
(niversal	3	2	2	1	Humerus	12	1	4	l
Hand	6	-	4	1	Compound		1		
Electrical	0				Metacarpal	11	2	2	1
ronenitis, acuto	2			····i	Metacarpal. Compound		1		
	1			1				1	
arbuncle	13				Maxilla, inferior	1		1	
erebrai thrombosis			1		Nasal	5		1	
olie:			1		Patella				1
Intestinal	3		A	1	Phalanges	6		3	1
Renal.	43		4		Potts.	10	1	4	
Billiary	4	1			Radius	14	2	5	
oncussion	41	3	15	3	Skull	7	1	5	1
OffCussion spine			10	0	Depressed	3			١
OHUNCHVIIIS	4	1	3	i	Base	4		2	1.
onstipation	4		3		Tibia.	7	2	6	
	6		11	2	Tibia and fibula	3		2	111
	1		11		Compound	2		7	1
	5	1	1		TOTOS.	9	1		
rowning	1	2	1		Ulna	2		2	1::
	1	-	1		US calsis compound			ī	1::
Claviele	1	1	1			1			1
Elbow	i	1	1			9			1
		1		1	Furuncle	31	5	7	

Patients treated in the emergency department, year ended June 30, 1909—Continued.

Diagnosis. astritis, acute astro-enteritis. lemorrhage: Cerebral Gastric Secondary. Urethral Uterine	M. 82 20	F.	М.	F.	Diagnosis.	М.	F.	M.	-
lastro-enteritis								м.	
lastro-enteritis		16	58	51	Tongilitia	4	-		-
lemorrhage: CerebralGastricSecondary.	20	4	23	9	Tonsilitis	3	3	3 2	
Cerebral Gastric Secondary			20	,	Undiagnosed	1	1	ĩ	1
Gastric	9	1	7	4	Undiagnosed. Uremia.	2	3	î	l
Secondary Urethral	3	2	i	2	Vertigo	4	1		
Urethral			1		Vaccination	6	5	4	
	3								ŀ
Uterine		5		4	Total	1,836	294	836	l
Varicose	1	1	2	2		-	=		
Alveola	3			···i	Wounds:				ĺ
Iernia Strangulated	5 4	• • • •	9 2		Contused—	-	2		l
Edema of lungs	2		2		Abdomen	5 50	4	9 14	I
umbago	3				Back	16	1	26	۱
Ivsteria	10	48		27	Chest	21		16	ľ
lysteria. nfluenza.	9 2	1	7	i	Head	36	3	17	1
40rpmmsm		2			Leg Scrotum	42	5	36	-
ntestinal obstruction	1	1		2	Serotum	1		3 2	١
Ialaria	14		6	2	Face	4	1	2	١
falingering	2	1	1	1	Gunshot—	0	,		1
Mastitis Veuralgia	17	2	4	1	Abdomen	1	1	2	
Veurasthenia	4	2		1	Body	1		4	
Odontalgia	14	3	7	1	Hand	····i		4	
Ovaritis		1		2	Hand Head	2		2	
Otitis	2				Leg	8		6	
Peritonitis				i	Incised—				
'hysical examination	23	4		3	Abdomen	25	2	23 2	
'ulmonary tuberculosis			1		Arm			2	1
Pneumonia	1		1		Chest	87	4	59	1
Pleurodynia	3	2	1	····i	Hand Head	15 16	3 2	33 13	١
Potassium permanganate Poisoning:		2		1	I po	16		9	1
Carbolic acid	1	8		5	Leg. Neck. Face.	4		1	j
Cocaine.		î		1	Face	5			The same of
Gas	13	4			Infected—				Í
Indine			1	1	Arm	23	1	8	1
Mercury	1 7	13		2 2	Face	5		5	1
Mercury Opium Ptomaine	7	3		2 2	Hand	98	18	- 03	i
Struckning	6	5	1	2	Leg	26	4	Э	1
Turnentine		1		;	Lacerated— Arm	32	4	22	1
Strychnine Turpentine Unknown Lye			1 2	1	Rack	6	"	3	1
Lye	3				Back Chest	3		3	1
RDIIS	1				Face	191	10	130	ı
Retained secundines	2		. 6	1	Напд	297	16	189	1
Ruptured varicose veins			1		Leg	57	4	28	ı
Ruptured compensation		1			Scalp	275	17	223	ı
Retention	17		28	5	Penis	1		2	ľ
Shock Salpingitis	4	1	1	i	Punctured—	40		10	ı
Singultus.	7		;		Arm	42	5	18	H
Sprain:	1		1		Body Leg	43	5	31	J
Arm	45	10	32	8	Scalp	1	1	31	1
Back	15		6		Stab—	1	-		1
Finger	97	2	7	1 3 8 5	Abdomen	2		6	1
Leg. Wrist. Hand.	55	8	44	8	Arm	5		4	1
Wrist	71	5	26	5	Back	6		3	
Hand	3		. 5		Chest		1	10	
Neck	1	1	7	5	Leg	3		2	1
Ankle Syncope.	26	6	7	5	Face	. 1			
Synovitis, arm	5 5	3	4	1	(Deta)	0.000	410	1 050	1
J 1010, GLIII	5			1	Total	3,306	413	1,850	I

Annual report of skin diseases, July, 1908-9.

	Whi	te.	Colo	red.		Whi	te.	Color	ed.
Skin diseases (diagnosis.)	Male.	Female.	Male.	Female.	Skin diseases (diagnosis.)	Male.	Female.	Male.	Female.
Acne. 'bloasma. Dermatitis. Dermatitis venenata. Egerma. E pithelioma E rythema multiforme. Furunculus. Herpes zoster Impetigo Keloid. Lichen tropicus. Lupus erythematosus. Petliculosis:	1	1	4 5 1 23 1 2 1	3 11 11 1 5	Pityriasis rosea. Pruritus. Psoriasis. Pur pura. Rossacea. Scabies. Sycosis, nonparasitic. Syphiloderma. Tinca sycosis parasitic. Triehophytosis: Capitis. Corporis. Vitiligo.	_		1 1 1 1 9 2 17	
Corporis		···i			Total	92	43	70	

New cases. 251
Grand total 794
Report of new patients treated for children's diseases at the central dispensary during the year 1908-9

	W.J	ite.	Colo	red.			Wh	ite.	Colo	red.	
Diagnosis.	Male.	Female.	Male.	Female.	Total.	Diagnosis.	Male.	Female.	1 1 4 2 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Female.	
Abscess. Adentids. Adentids. Annemia. Bronchitis. Burns. Forea. Onjunctivitis. Onstipation. Oryza. Onitusion. Oryza. Option. Oryza. Dermatitis herpetiformis. Og bite. Dy Spepsia. Entertis. Georgin body. Fracture of humerus. Fracture of thumb. Fracture of thumb. Errature of thumb. Errature of thumb. Goiler. Gonorrhea. Haeinsturia. Hierpes zoster. Impeligo. Impeligo. Impeligo. Impeligo. Impeligo. Lacyripted. Lacyripted. Lacyripted. Laryriptis. Malaria.	2 2 1 1 1 2 2 1 1 1 1 1 1 1 1 1 1 1 1 1	1 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 2 8 1 9	1 2 4 1 2 2 1 1 3 2 1 1 1 2 7 46 7 35 1	Otitis media. Pedieulosis: Capitis. Corporis Parotitis. Pertussis. Pharyngitis. Phimosis. Phimosis. Phimosis. Phimosis. Phimosis. Phimosis. Prupura lemorrhagica. Rachitis. Rachitis. Rheumatism Rhimitis. Rhus toxicodendron. Scabies. Scoliosis. Sinus from thymus. Sprains. Stomatitis. Ticcinata. Verricola. Tongue-tie. T	1 1 2	2 1 1 1 2 1 2 1 1 1 1 1 1 1 1 1 1 1 1 1	1 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
Laryngitis Malaria Marasmus Myelitis	. · · i		$\frac{1}{2}$	1		Vaginitis	4	1 7	24	1	

Number of new patients treated, 737; number of visits, 1,313; average daily, 4.75.

Report of new patients treated at the Central Dispensary in the clinic for diseases of the eye and ear, during the year ending June 30, 1909.

	Wh	ite.	Colo	red.			Wh	ite.	Colo	red.	
Diagnosis.	Male.	Female.	Male.	Female.	Total.	Diagnosis.	Male.	Female.	Male.	Female.	Total.
DISEASES OF THE EYE. Conjunctiva: Burn Conjunctivitis— Catarrhal acute. Phlyetænular. Traumatie. Ecchymosis. Pterygium Cornea: Abrasion. Burn of acid. Foreign body in. Hypopyon keratitis. Keratitis. Parenchymatous. Hypopyon keratitis. Keratitis. Parenchymatous. Hypotrentiar. Supperficial. Kerato-iritis. Ulcer Episcleritis. Iris: Coloboma of, artificial. Iris: Plastic chronic. Syphilitic. Traumatie. Prolapse of iris. Synechie, posterior. Choroid: Choroiditis— Simple. Disseminated.	1 20 3 1 6 1 2 1 37	1 23	25 1 1 1 1 1 2 2 1 38 1 8 3 1 1	27 1 1 1 2 1 2 1 2	7 1 3 2 1 1 1 6 3 2 1 34 1 9 8 1 1	DISEASES OF THE EYE— continued. Crystalline lens: Cataract— Immature	6 2 1 168	1 1	4 4	1 	10
Optic nerve and retina: Atrophy of optic nerve. Hemorrhage in	2		2 2	1	5 2	pani	1				
Globe: Anophthalmus operative Contusion of globe			. 1	1	1	Total	80	69	103	72	32

Total number of visits for the year, 968; average daily attendance, 8+; operations, 23.

Report of new patients treated for genito-urinary diseases at the Central Dispensary during the year 1908-9.

Diagnosis.	White.	Col- ored.	Total.	Diagnosis.	White.	Col- ored.	Total.
	Male.	Male.			Male.	Male.	
Abscess;				Impotency Locomotor ataxia		3	- 8
Periurethral	2	4	6	Locomotor ataxia	1		1
Prepuce		1	1	Nephritis		1	
Scrotal		1	1	Nephritis Neurasthenia, sexual	6	1	
denitis, inguinal	9	75	84	Orchitis	1 1	5	
rthritis, gonorrheal	3	1	4	Papillomate	1	4	
paramus	1	9	13	Paraphimosis	1	4	
nanere	10	17	27	Phimosis	2	21	2
hancroid	25	124	149	Prostatitis:			
ondylomata	1		1	Acute	6	5	' 1
ystitis	2	7	9	Chronic	6	20	2
ystitis nuresis	1	4	5	Prostatic hypertrophy Redundant foreskin	3	3	
2 pididymitis.	10	31	41	Redundant foreskin		1	
onorrhea:				Retention of urine		8	
Acute	42	130	172	Stricture	4	30	3
		108	133	Syphilis	16	65	8
Iernia, inguinal		6	6	Urethritis, simple		3	
rerpes prepucialis	6	14	20	Varicocele	3	3	
Ierpes prepucialis. Iydrocele Iydrocele of cord.	2	5	7				
Tydrocele of cord		2	2	Total	192	712	90

Total number of visits for the year 1908-9, 2,682; average daily attendance, 8; operations, 120; cases referred, 50.

REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA. 598

Report of new patients treated for diseases of the throat and chest at the Central Dispensary during the year 1908-9.

	W	ite.	Colo	ored.			Wh	ite.	Colo	red.	
Diagnosis.	Male.	Female.	Male.	Female.	Total.	Diagnosis.	Male.	Female.	Male.	Female.	Total
denitis, tubercular	3		1			Pharyngitis:					
denoids, postnasal space neurism	6		1	3	. 10	Acuta. Chronica. Granulosa.			1		
neurism	1	2	1		4	Chronica	6	3	6	2	
ortic regurgitation	1		8		9	Granulosa	2		4	4	
of the stemosts			1		1	Phthisis	11	1	22	10	
phonia		1			1	Pleurodynia	9		16	6	
rterial fibrosissthma			2		6	Phthisis Pleurodynia Pleuritis Pneumonia, croupous	5		5	1	
ronohitio	1 2	1	4	1	0	Rhinitis:	1		3		
ronchitis: Acute Chronic cardiac ilatation of heart iphtheria, ilatation of aortic arch.	99	6	35	19	82	Rhinitis: Acuta. Atrophica. Hypertrophica. Chronica. Sicca.	3	1	2	1	
Chronic cardiae	1		1	10	2	Atrophica	2	9	4	9	
ilatation of heart	1				1	Hypertrophica		1	1	-	
iphtheria		1		1	2	Chronica			î	1	
ilatation of aortic arch			1		1	Sicca			2	i	
mphysema	7	1			8	Rhino-pharyngitis, chronic.	9	9	10	7	
mpyema	1				1	Septum-nasi, deflection of	5		3		
mpyema of antrum of						Specific ulcer tonsil	2	1	2		
Highmore	1	1			2 9	Rhino-pharyngitis, chronic Septum-nasi, deflection of Specific uleer tonsil. Syphilitic uleer of tongue Syphilitic ulceration of—	1	1	1	1	
matation of aortic arch	4		3	2	9	Syphilitic ulceration of— Palate Vocal cords Larynx					
						ralate	3	1	1	4	
oreign body in nose	1	1			1	V ocal cords	1				
racture of sentum of nose			1		1	Nosal homes	1		2		
oreign body in nose racture of septum of nose unctional disease of heart		1	1 1		2	Nasal bones					
					1	Acute ceterhal		1	0		
lerpes labialis		l		1	î	Follieular		1	7	1	
ypertrophy of heart			1		1	Acute catarrhal. Follicular. Tubercular gangrene of lung.	7		1	9	
ypertrophy of tonsils	6	10	2	9	27	Uvula, elongated	· · i		3	A.	
æmatoma of septum	1				1	Cardiac neurosis	î	1	i	3	
ypertrophy of lingual		١.	1		}	Cardiac insufficiency	1				1
tonsus		1			1	Uvula, elongated. Uvula, elongated. Cardiae neurosis Cardiae insufficiency Frontal sinusitis. Nasal spur Nervous heart		2	1		
tomail			١.			Nasal spur	2				
atereostal neuralgia	. 1	,	1		2	Nervous heart			1		1
erpes labialis ,ypertrophy of heart ,ypertrophy of tonsils .æmatoma of septum ,ypertrophy of ling u al tonsils .illammation of ling u al tonsil .tercostal neuralgia aryngitis:			1		1	Specific gumma hard palate. Specific ulcer pharynx. Stenosis sublingual duct Refused treatment.				1	
Aeuta	5	9	7		14	Stoposic cublings of death	1		6	4	
Chronica	1		li	1	3	Refused treatment				1	
aryngitis: Aeuta. Chronica. ingual varix		1			1	Refused treatment. Referred. Undiagnosed.			****	1	
litral regurgitation	1	l	4	3	8	Undiagnosed	9	5	23	8	1
litral regurgitation and	1		1	,		o manighosed	4	1	2	2	
stenosis			. 1		1	Total	150	62	222	110	1
litral regurgitation litral regurgitation and stenosis. litral stenosis. eritonsillar abscess.	1				1		100	00	444	119	1
eritonsillar abscess			. 7	2	9						

Total number of visits for the year, 3,332; average daily attendance, 19.

OPERATIONS.		
Adenoids removed from nasal vault. Amputation of uvula Cauterizations of Herry tribinate body. Lingual varix. Spurs from septum nasi removed. Operation for detleted septum. Trophining of antrum of Highmore. Amputation of units and polypi. Tonsillectomy. Tonsil	12 12	2

Report of new patients treated in the clinic for diseases of women at the Central Dispensary from June 30, 1908, to July 1, 1909.

Diagnosis.	White.	Colored.	Total.	Diagnosis.	White.	Colored.	Total.
Abortion	1	2	3	Postoperative neuras-			
Missed	1		1	thenia	1	1	2
Abcess, vulvo-vaginal	1	6	7	Pregnancy, normal	4	17	21
Adhesions, postoperative. Adenitis, inguinal		2	2 3	Rectum:			
Adenitis, inguinal	1	2	3	Stricture of	1	1	2
A menorrhoea		2	2	Ulceration of		2	2
Bladders, carcinoma		1	1	Salpingitis	3	19	22
Rroast.		1		Syphilis	2	9	11
Abcess of		3	3	Syphilis		1	1
Carcinoma of	1		1	Urethritis	1	6	7
Eczema		1 1	1	Uterus:			
Caruncle (urethral)		1	1	Anteflexion of	1	3	4
Cervix:		1		Fibro-myoma of	2	8	10
Erosion of		3	3	Polypus of	ī		1
Erosion of	3	6	9	Polypus of Procidentia of		1	1
Chancroid		6	6	Prolapse of		1	1
Cystitis	4	3	7	Retroversion of	2	18	20
Endometritis:				Vaginitis:			
Cervical	3	6	9	Gonorrhœal	2	15	17
Corporeal		1	1	Senile	1	2	3
Hernia:				Vagina, carcinoma	1		1
Inguinal		1	1	Vulva:			_
Inguinal	1	1	2	Papilloma of		1 1	1
Hemorrhoids	[ī	1	Ulceration of		ī	1
Menopause	1	3	4	Vagina, foreign body,		1	
Menorrhagia	ī	3	4	herpes	1	1	2
Ovary:	1			Referred, undiagnosed			_
Cystic		1	1	and refused examina-			
Prolapse		1	i	tion	16	27	43
Perineum, partial lacera-	1		1		10	21	30
tion of		5	6	Total	59	194	253

 $Total\ number\ of\ new\ patients\ treated, 249;\ total\ number\ of\ visits\ for\ the\ year, 695;\ average\ daily\ attend\ ance, 3+;\ number\ of\ operations, 3.$

OPERATIONS.

A beess, breast incision	Ĺ
Incision, vulvo-vaginal abcess	L
Excision, urethral caruncle.	L

Report of new patients treated at the Central Dispensary in the clinic for general medical diseases from July 1, 1908, to July 1, 1909.

INTERNAL MEDICINE.

	W	hite.	Cole	ored.			W	ite.	Colo	ored.	
Diagnosis.	Male.	Female.	Male.	Female.	Total.	Diagnosis.	Male.	Female.	Male.	Female.	Thotal
Alcoholism			3	1	12	Hepatitis—Continued.					
Mopecia	1				1	Acute parenchymatous.	1				
næmia:						Interstitial		2	1		
Primary		. 1		1	2	Indigestion, intestinal	- 8	6	25	15	
Secondary	3		2		5	Influenza	5		9	3	
ortic stenosis			1		1	Malaria:		1	0	0	
ppendicitis			.1		4	Æstivo-autumnal	3	1	3	2	
rteriosclerosis	. 3	1	12	2	18	Tertian	1		5		
rteriosclerosis. rthritis deformans.				1	1	Malingering.		-	1		
sthma	1	1		1	3	Migraine	1		1	4	
uto-intoxication	1			î	2	Nephritis:	1			4	
ronchitis:						Interstitial	9		3		
Acute catarrhal	6	1	8	1	16	Acute parenchymatous	-	1	1		
Chronic catarrhal	1		3	9	6	Chronic parenchymatous		1	1	1	
aneer, gastric			1		1	Obesity			2 2	1	1
hlorosis				1	1	Parotitis, simple			1	1	
holelit hiasis	- 1		1		2	Pes planus	9		1	1	ı
olitis	1		1		2	Pertussis	1	1	1	1	ı
onstipation	9	12	93	15	59	Planrier	1				П
onstipationoryza	3		1	1	5	Pleurisy			3	2	
ystitis. labetes mellitus			-	1	1	Pleurodynia Pneumonia, catarrhal	1		2	1	
labetes mellitus	2				2	Poisoning:				1	
uodenius			1		ī	Lead	0				
ysentery		1	1		5	Lead. Opium.	2				
nteritis:						Rheumatism:	2				П
Aeute	1	1	2		4		00		-		1
Chronic.	1		9		3	Abarticular	20	6	27	8	П
ntero-colitis	3	1	2		6	Chronic orticular	3	3	12	5	
ntero-eolitisnteroptosis	ĭ	1	-		í	Acute articular. Chronie articular. Singultus, chronic.	6	10	25	8	
						Sonility			1		
Varicella				1	1	Senility. Seat worms.			1		
Variola				1	î	Scabine				1	
urunculosis				1	î	Scabies			1		
astric uleer		1			1	Syphilis. Tabes dorsalis.	9	3	31	9	П
astric neurasthenia	4	3		8	15	Tonsilitis, acute follicular	1				П
				0	10	Torticollic	1		3		1
Acute	7	9	5	5	26	Torticollis. Tuberculosis:	1		1		
			99	00	76	Poritoneel					
					9	Peritoneal			1		П
eneral deputity	. 1	2	1	-	4	Chronic pulmonary	2		6		
					1	Typhoid fever. Referred	2		6	1	
Exophthalmie		9		1 1	4	Undiamond	77	32	89		
reminible Eld	1	. "		1	1	Undiagnosed	14	6	15	9	
lepatitis: Catarrhal					1	Total		-		-	-
Catarrhal			1		2	Total	175	90	282	157	

 $Total\ new\ patients\ treated,\ 966;\ total\ number\ of\ visits\ for\ the\ year,\ 2.166;\ average\ daily\ attendance,\ 7+\bullet\ patients\ patients\$

NERVOUS DISEASES.

Alcoholism. Cerebral hemorrhage 2 1 5	1 Neuralgia 1 2 3 3 3 4 4 5 5 5 5 5 5 5 5	
Multiple neuritie	1	
Musculo-spiral paralysis 3 2	1 Total	

Number of new patients treated, 52; total number of visits, 356; average daily attendance, $3\frac{1}{4}$.

Report of new patients treated at the Central Dispensary in the clinic for surgical diseases during the year ending June 30, 1909.

	Wh	ite.	Colo	red.			Wh	ite.	Colo	red.	
Diagnosis.	Male.	Female.	Male.	Female.	Total.	Diagnosis.	Male.	Female.	Male.	Female.	Tota
bseess:						Fracture-Continued.					
Alveolar	9	1	15	3	28	Potts			1	Ì	
Arm	3		6	1	10	Radius	1		2	1	
Chest	1		4		5	Ribs	2		5		1
Chronie	1				1	Scapula			1		1
Dorsal	1		1		2	Ulnar	1				
Ischio-rectal			6	3	13	Furuncle	10		5		
Leg			5	4	9	Furuneulosis			3		
Neck Palmar	7		8	1	16	Gangrene, dry			1 3	5	
Tubercular	5 2		1	2	8 3	Gummata	• • • • •		3	9	1
denitis:	2			1	0	Exterior	9		14		
Cervical	5		11	10	26	Interior			3		
Genaral	4		3	1	8	Hernia:					1
Tubercular			3	4	7	Inguinal (direct)	2		1		1
nkylosis:	1					Inguinal (indirect)	1		1		
Ankle		2	1		3	Housemaids knee	1		1		
Shoulder			1		. 1	Ingrown toe nail	10		3	1	
Wrist			1		. 1	Keloid	1		1	3	
rthritis:						Neerosis	1				
Ankle		2	2	1	5	Orehitis			1		
Elbow	1				1 2	Peritonitis			.,	1	
Knee	1		1 2			Finger	20	1	21	3	
Wrist	1		1			Foot	7			2	
Bite:			1		1	Hand	11			4	
Animal	3	3	1	5	12	Ranula				i	
Human	3	1	2		6	Sprain:		1	1		
Insect		1	3	1	7	Ankle	6	5	9	4	1
Bunion			3			Elbow	2	2	3		
Burns	17	3	20	6	46	Finger	4		. 5	1	1
Bursitis	. 1		1	1	3	Hip	1			2	1
Caruncle	2			1	3	Knee	1				
ellulitis	. 6	4	3	5	18	Synovitis	1 2	2	4	6 2	1
lavus			1			Teno synovitis	3			4	1
vsts	6					Tumors:	0				1
Dislocations:	. 0		0		1	Carcinomata			. 1		1
Ankle	. 1				. 1	Epithomata	1	3			
Finger	. 3		1		4	Fibromata		1			
Shoulder	4				. 5	Lipomata	2		. 3		
Fissure in ano				3		Papillomata		. 2		1	
Fistula in ano			. 1		. 1	Ulcers:					
Foreign body in:		1	1	1		Syphilitie Traumatie	18	3	15	25	1
Arm Hand	2	1		1	10	Tubercular	10			0	
Foot	2	1			4	Varicose	5			3	
Fracture:		1			-	Varicocele	2				
Colles	. 3	1	3		. 7	Varieose veins	4				
Clavicle	. 1		. 3		5	Wounds:	1	1			
Carpus	. 1		. 1			Contused	42			11	
Fibula			. 1		. 1	Incised	46		83	22	
Humerus	. 1				. 3	Infected	90			38	1
Inf. maxilla	. 1					Lacerated		11		44	
Metacarpal bones	. 1					Gunshot	10			8	•
Olecranon	: 1			. 'i		Functured	10		- 23	8	
Patella	1				. 1	Total	528	68	735	248	1,
Phalanges					. 1	10001	000	100	1.00	20	1 4,

Total number of visits for the year, 3,604; average daily attendance, 13; redressings, 2205.

OPERATIONS.

Abscesses incised Carnnele incised Cysts excised Digits amputated Dislocations reduced Fisture in ano Fractures reduced Furnicle incised Unicked Unick	11 Ingrown nail excised	17 4 41 5 23 23
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600 REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA.

Report of new patients treated at the Central Dispensary in the clinic for general medical diseases from July 1, 1908, to July 1, 1909.

INTERNAL MEDICINE.

	Wi	ite.	Colo	ored.			Wh	nite.	Colo	ored
Diagnosis.		Female.	Male.	Female.	Total.	Diagnosis.	Male.	Female.	Male.	Female.
Alcoholism	8		3	1	12	Hepatitis—Continued.				
Alopecia	1				1	Acute parenchymatous	1			
Anæmia:			1			Interstitial		2	1	
Primary		1		1	2	Indigestion, intestinal	8	6	25	15
Secondary	3		2		5	Influenza	5		9	3
Aortie stenosis			1		ĭ	Malaria:	0	1	9	0
Annendicitic			4		4	Æstivo-autumnal	2	1	3	2
Arterioselerosis	3	1	12	9	18	Tertian	1	9	5	_
Arterioselerosis. Arthritis deformans.	0	-		ĩ	1	Malingering	1	2	1	
Asthma	1	1		î	3	Migraine.			1	4
Asthma. Auto-Intoxication	î			î	2	Nephritis:	1			4
Bronchitis:	1			1	_	Interetitial	9		3	
Acute catarrhal	6	1	8	1	16	Interstitial	2	1	1	
Chronic catarrhal	1		3	2	6	Chronic parenchymatous		1	2	
ancer, gastric			1	-	1	Obesity			2	1
hlorosis.				1	1	Parotitis, simple			2	
holelithiasis	1		1	1	2	Pes planus			1	1
					2	Pertussis	2	1	1	1
Constipation	9	12	23	15	59	Plouries	1			
Constipation Coryza Cystitis	3	1.2	1	1	5	Pleurisy Pleurodynia Pneumonia, catarrhal			3	2
vstitis				i	1	Proumonia octorebal	1		2	1
					2	Poisoning:				. 1
Duodenitis			1		2	Lead	0			1
Dysentery		1	4	1	5	Opium	2			
Enteritis:					0	Rhenmatism:	2			
Acute	1	1	9		4	A hortionlar	00	0	0.00	
Chronie	î	•	2		3	Abarticular	20	0	27	8
Entero-colitis	3	1	2		6	Chronic ortionler	3	3	12	5
Chronic Entero-colitis Enteroptosis	1		-		1	Chronic articular Singultus, chronic	6	10	25	8
Exanthemata:	-				1	Senility.			1	
Exanthemata: Varicella				1	1	Seat worms			1	
Varioia				1 1	î	Scapies			4	1
rummenlosis				i	1	Synhilis			1	
iastric illeer		1			1	Syphilis. Tabes dorsalis.	9	3	31	9
rastric neurasthenia	4	3		8	15	Tonsilitis, acute follicular	1			
iastritis:					-3	Torticollis	1	1	3	
Acute	7	9	5	5	26	Tuberculosis:	1		1	
Chronic	10	7	99	00	76	Peritoneal			١.	
Gastro-duodenitis	1				9	Chronic pulmonary			1	
ieneral debility	1	2	1		4	Typhoid fever	2		6	
General debility				1	1	Typhoid fever Referred.	2		6	1
r.xophthalmic		3		1	4	Undiagnosed.	11	32	89	67
	1			1	1	Caragnosed	14	6	15	9
nepatius:						Total		-	-	-
Catarrhal	1		1		2	1 0tal	175	90	282	157

 $Total\ new\ patients\ treated,\,966;\ total\ number\ of\ visits\ for\ the\ year,\,2,166;\ average\ daily\ attendance,\,7+.$

NERVOUS DISEASES,

7. prostatic 1 2 3
15 10 2 2

Number of new patients treated, 52; total number of visits, 356; average daily attendance, $3\frac{1}{2}$.

Report of new patients treated at the Central Dispensary in the clinic for surgical diseases during the year ending June 30, 1909.

	WI	ite.	Colo	rea.			wn	ite.	Colo	red.	
Diagnosis.		Female.	Male.	Female.	Total.	Diagnosis.	Male.	Female.	Male.	Female.	Tota
Abscess:						Fracture-Continued.					
Alveolar	9	1	15	3	28	Potts			1	[
Arm	3		6	1	10	Radius	1		2	1	
Chest	1		4		5	Coopulo	2		5		
Chronie	1		1		2	ScapulaUlnar			2	• • • •	
Dorsal Ischio-rectal	4		6	3	13	Furuncle	10		5		
Leg	4		5	4	9	Furunculosis	5		3		
Neck	7		8	i	16	Gangrene, dry			1		
Palmar	5		1	2	8	Gummata			3	5	
Tubercular	2			1	3	Hemorrhoids.				1	
Adenitis:						Exterior	2		14		
Cervical	5		11	10	26	Interior			3		
Genaral	4		3	1	8	Hernia:	2		1		1
Tubercular			3	4	7	Inguinal (direct) Inguinal (indirect)	1		1		1
Ankylosis: Ankle		2	1		3	Housemaids knee	1		1		
Shoulder		2	1			Ingrown toe nail	10	2	3	1 i	
Wrist			1			Keloid	1			3	
Arthritis:			1			Necrosis	1				
Ankle		2	2	1	5	Orchitis			1		
Elbow	1				. 1	Peritonitis			.,	1	
Gonorrhœal	1		1		2	Phlegmon:			i		
Knee	1		2			Finger	20	1	21	3	
Wrist			1		. 1	Foot	7		12 11	2	1
Bite: Animal	3	3	1	5	12	Ranula	11		11	1	1
Human		1	2			Sprain:				1	1
Insect	2	1	3	1	7	Ankle	6	5	9	4	
Bunion			3	î	4	Elbow	2	2	3		
Burns	17	3	20	6	46	Finger	4		5	1	
Bursitis			1	1	3	Hip	1		12	2	
Caruncle				1		KneeShoulder	1		1		
Cellulitis Chilblains	6	4	3	5	18	Synovitis	1 2	2	5 4	6 2	
Clavus			i			Teno synovitis	3				
Cysts	6					Tumors:					
Dislocations:					1	Carcinomata			1		
Ankle					. 1	Epithomata	1	3			
Finger	3				. 4	Fibromata		1			
Shoulder	4					Lipomata	2		3		-
Fissure in ano Fistula in ano	4			3	1	Papillomata		2		1	1
Foreign body in:			1		. 1	Ulcers: Syphilitic	18	, 3	15	25	R
Arm	1		1		. 1	Traumatie	10			3	1
Hand	2	1				Tubercular					
Foot	. 2	1			4	Varicose	5		. 4	3	1
Fracture:						Varicocele	2		. 1		-
Colles	. 3	1	3		. 7	Varicose veins	4		. 2		-
Clavicle	. 1					Wounds:	1	1 .		1	1 .
Carpus	. 1					Contused	42	2	56	11	
Fibula Humerus					. 1	Incised	46 90	9	83 106	38	
Inf. maxilla	1					Lacerated		111	148	38	
Metacarpal bones	i					Gunshot	5	111		77	1
Metatarsal bones	: i					Punctured	10		23	8	1
Olecranon	1			. 1		_ unconcurrent	10		20	-	-
Patella					. 1	Total	528	68	735	248	1,
Phalanges					î		1	1		1	1 -

Total number of visits for the year, 3,604; average daily attendance, 13; redressings, 2205.

OPERATIONS.

OF.	FERATIONS.	
Abseesses incised Caruncle incised Cysts excised Digits amputated Dislocations reduced Fissure in ano Fistula in ano Fractures reduced Furuncle incised Glands incised Glands incised	11 Ingrown nail excised	17 4 41 5 23 23

602 REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA.

Department of microscopy, pathology, and bacteriology, 1908-1909.

1 2 10.1			
Unnalyses. Leucocyte counts. Red-blood counts. Hemoglobin tests.	74 41 48	Blood smears examined	33 18 82 65 8
Faces	1	Crastile analyses	0

Respectfully submitted.

THOS. F. LOWE, M. D.

Report of the X-ray department.

Additional equipment supplied to this department during the past year has made possible a much better class of work than could be accomplished heretofore. Below is an analysis of the work done.

	Num- ber.		Num ber.
Fractures radiographed.		Dislocations radiographed—Continued.	
halanx of finger	4	Astragalus, discolation-fracture	
	8	Femur, dorsal.	
eanhold of wrist	9	Sacro-iliae	
eneration of lower radial aninhysis	5	Coraco-clavicular.	
ceacarpail caphoid of wrist caphoid of wrist caphoid of lower radial epiphysis olles olles with fracture of ulna styloid capture	31	Coraco-ciaviculai	
olles with fracture of ulna styloid	15	Radiographs, showing absence of bone injury	
Radius:	10	in eveneted cases	
Middle third	5	in suspected cases.	
Neck	1	Wrist	1
Ilna:		Forearm	1
Lower third	2	Elbow	1
Middle third	1	Shoulder	1
Olecranon process	1	Foot	1 1
Radius and ulna:		Ankle	1
Lower third	. 8	Leg	
Middle	11	knee	
	0	HID	
Internal condyle External condyle	3	Chest	
"T" Tracture	1 2	Pelvis	
Separation lower epiphysis	2		
Supra-condylar	9	Radiographs locating foreign bodies.	
Middle third	2	Hand, needle	
Middle third, with fracture of olecranon	4	Arm, needle	
process	1	Shoulder, bullet	
Upper third. Surgical neck.	1	race, bullet	
Surgical neck	11	SKUII, DIIIIet	
Anatomical neck	1	Eye, steel	
laviele	3	root;	
canula blada	i	Needle	
'halanx toe	2	Billiet	
	3	Leg, bullet.	
eaphoid of foot.	1	Thigh, bullet	
Os calcis.	4	Pelvis, bullet	
Pott's fracture	16	Abdomen, bullet.	
		Radiographs showing absence of foreign	
Lower third	5	Chestbodies.	
	1	Chest	
And fibula, lower third	1 6	Throat.	
	6		
	3	11dild	
'atella	1	Radiographs of diseases and deformities.	
		Elbow:	
Lower third	3	Tubercular arthritis.	1
Middle third	3	Gonorrheal arthritis.	
Upper third		Knee:	
Inter-trochanteric.	1	Tubercular arthritis	
Neck	6	GODOFF heat arthritis	1
lib ertebra, twelfth dorsal			
twenth dorsal	1		
Dislocations radiographed.			
detacarnals backward at comment			
Carpus, backward, with fracture of radial	1		
	1		
	1		
Subcoracoid, with fracture of surgical			
	1		
Subglenoid, with fracture of greater tuberosity. Farsus, unclassified	1		
ruberosity	1		
Farsus, unclassified	1	Negative. Positive. Unclassified	
	i	Unclassified.	

SUMMARY.

Patients radiographed. 353	Fluoroscopic examinations 5
Radiographs made. 642	Treatment administered 220

Thos. A. Groover, M. D., Radiographer.

Summary, year ending June 30, 1909.

Dispensary: New cases		Wards—Continued. Died	68
RevisitsOperations		Operations. Hospital days.	7,696
Emergency service: New cases	6.413	Average stay (in days)	8.75
Revisits	945	Ambulance cases: Accepted.	2.099
Wards: Admitted		Refused	
Cured	563	Total	
Improved	179 57	Prescriptions compounded Autopsies	

Summary of cases in wards, year ended June 30, 1909.

	Wł	nite.	Colo	ored.	m. 4. 3	
Name.	Male.	Female.	Male.	Female.	Total.	Died.
Surgical	142 85	43 97	132 27	50 30	367 239	27 11
Nervous Nose and throat Gynecological	21 19	3 8	4 16	3	147 43 38	2
Eye and ear	3		2		5	1
Total	270	179	181	93	839	41

Operations on ward patients, 176.

Donations to the Central Dispensary and Emergency Hospital, donation day, February 25, 1909.

Donor.	Donations.
W. F. Roberts Co	Printing 500 bags.
Morrison Paper Co	500 bags
Andrews Paper Co	Do
S. Kann Sons & Co	Wagonload of kindling wood
Mrs. James Dudley Morgan	85
Master Carroll Morgan	2 dozen oranges and "3 pecks of oats for Harry Johnson, the ambulance
Mrs. Richard Butler	50 pounds sugar
Mrs. Charles McCawley	1 dozen cans tomatoes, 20 nounds sugar, 3 nounds prunes.
B. B. Earnshaw & Bro	Case haked heave case ginger ale
ine Tolman Laundry	Washing sodo
Mrs. C. A. Munn	20 nounds rice
Mrs. Hobson	6 peckages M onto
MIS. MUINERII	20 notified granulated sugar
Mrs. Robert Shaw Oliver	25 pounds granulated sugar.
Mrs. Audenreid	12 pounds cut sugar.
sars. woodnull	One-fourth peck meal, 2 pounds rice, 1 peck oats, one-half pound prunes, 3 pounds sugar, 1 box crackers, 1 pound ginger snaps, 2 cans tomatoes,
Dr. T. C. Smith	2 cans corn, one-half pound tea, one-half pound coffee.
The Cranford Paying Co	1 harnel flour
Mrs. J. F. May	5 pounds prunes, evaporated peaches, 4 pounds rice, package of tea, pack-
Mrs. T. Ellis	1 dogon ovengos 9 nounda esta
	20 pounds granulated sugar, 4 pounds rice, 1 peck meal, 12 cans tomatoes,
Miss Marie M. Barker	10 colors of Terrors
A. J. McKee Co	1 dozen sputum cure
MISS White	1 pound coffee, 1 pound cornmeal, 2 cakes Ivory soap, 2 pounds starch.

2 packages oats.

604 REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA.

 $Donations\ to\ the\ Central\ Dispensary\ and\ Emergency\ Hospital,\ donation\ day,\ February\ 25,\ 1909-Continued.$

Ponor.	Donations.
Miss Chew	Package of prunes, 3 cakes of Sapolio. 1 package of Quaker Oats, 1 pound
Mrs. C. Peyton Russell	rice. 1 dozen cans tomatoes. 1 mop. 3 jars pears, 2 scrubbing brushes, 4 cans tomatoes, package evaporated peaches, sugar, 2 quaris lima beans, 4 cans corn, 6 cakes Brilliant, 6 cakes of soap, 6 pounds rice, 4 pounds macaroni, package of prunes, cornneal.
Hoover & Denham	1 box of laundry soap.
Mr. John Bait. W. B. Tulloch,	o pounds primes, to pounds rice. Sack of flour, sugar, rice. Sack of flour, sugar, sigar, s
Engel & Sons	6 dozen oranges, 1 bag of apples, 2 pineapples, 73 dozen lemons.
Mrs. L. A. Cherry	One-half bushel potatoes, 4 cans peaches, 4 cans corn, 6 cakes of soap, 4 cans of tomatoes, 2 sacks of flour, 10 pounds sugar, 1 dozen oranges, 10 pounds rice.
J. C. Ergood & Co	1 can corn
Mrs. George P. Andrews Mrs. Herlow	90 nound agreem
Mrs. Goddard	1 can of Bakers' cocoa, 1 package Quaker Oats, 5 pounds cut sugar, 1 scrubbing brush, 6 bars Babbitt's soap, 3 pounds rice, 1 package Knox's gelatin, 1 package tanioca
Mrs. Lodge Miss W. H. Newcomb	
Senator Beveridge	I dozen towels. 6 oranges, 1 can peas, 1 cake Sapolio, one-half pound tea, 1 loaf bread, 35 cents.
	1 dozen cans clam chowder, 10 pounds granulated sugar.
Miss James	25 rounds granulated areas tomatoes, 6 cans corn, 2 pounds Oolong tea.
Mrs. Kate Sparks	20 boxes of Force.
Mrs. A. P. Gardner	6 cans of lima beans, 6 cans peas, 6 cans corn, 6 cans tomatoes, 6 cans string
Senator du Pont	15 pounds prunes.
Mrs. W. H. Emory Mrs. Harry Peyton	5 pounds granulated sugar, 5 pounds prunes. 10 pounds Pearl taploca. 1 package Quaker Oats, 1 of wine jelly, 1 pound prunes, 2 pounds beans, 1 cake of laundry son, 1 box of trustober 1 recolories.
	storch of matches, I package of oatmeal, I elastic
Miss Symons	1 package rice, 1 can jelly, 1 package of macaroni, 2 bars Ivory soap, tea,
Mrs. H. C. Wallow	4 glasses jam 3 naglagger I norde timete o
National Plant, Flower, and Fruit Guild.	10 pounds sugar
Miss Codman The Friday morning sewing class, through Miss Jane Riggs.	3 packages of tea, 4 cakes soap, 5 pounds ugar, \$10. 3 dozen sheets, 3 dozen pillowcases, 3 dozen towels, 3 dozen kitchen towels, 2 dozen dusters, 1 dozen floor cloths.
Dr. C. S. White. Mrs. Z. T. Sowers.	al
Mannatian Laundre	Old linen.
Mr. and Mrs II W Fitch	2 packages Cream of Wheat, 6 cans peas, 6 cans corn
Mr. William Coreoran Fustis	cakes of soap, 12 boxes safety matches.
Mrs. Hennin Jennings	\$20.

Donations to the Central Dispensary and Emergency Hospital, donation day, February 25, 1909—Continued.

PREVIOUS DONATIONS

Donor.	Donations.
Poy E Honning Nolms	Cut flowers.
Rev. F. Henning Nelms	4 feather pillows, 1 bolster, 2 rubber rings.
oseph Auerbach	4 boxes cup covers.
or. W. P. Carr	1 bone exsector.
frs. Sparks	Cut flowers.
frs. Hicks	1 truss.
friend	Bundle of old linen and cotton.
frs. Sparks	Cut flowers.
or, C. S. White	1 pair of stitch seissors.
Ianhattan Laundry Co	Lot of old linen.
ecretary of Agriculture National Plant, Flower, and	Cut flowers.
ational Plant, Flower, and	Do.
Fruit Guild. Friend through Mr. Clifton E.	Ambulance bag with equipment.
Young.	Ambulance bag with equipment.
adies' auxiliary board	\$25 for Thanksgiving dinner, \$45 for material for shrouds, gowns, etc.,
adies adminary mard	yards rubber sheeting, 11 pairs felt slippers, 1 ambulance bag with equi
	ment, 4 pairs blankets for ambulance.
avins & Sons	2 turkeys.
Iavenner Baking Co	1 box cream crackers.
drs. Audenreid	Tray and stand, dishes, cutlery, 1 dozen sheets.
frs, C, P, Russell	1 turkey for Thanksgiving.
Or. James D. Morgan	1 box drugs for drug room.
National Plant, Flower, and	Cut flowers.
Fruit Guild.	
eorge H. Cooke	Do.
Mr. and Mrs. William Peyton	1 Christmas turkey.
Russell.	
C. Ergood & Co	1 box of eardy.
Señor Juan Barrios National Plant, Flower, and	\$100 special donation for the needs of the operating room. Cut flowers.
Fruit Guild.	Cut nowers.
\ friend	Magazines.
O. P. Austin	Do.
Mrs. Taft.	Very frequent donations of cut flowers.
Mrs. Arthur Lee	Linen.
Mrs. Richard Butler	6 flower vases.
Mrs. Philip Hichborn	\$1.
H. D. Elkins	\$25,
L. D. Blackistone	16 potted plants.
National Plant, Flower, and	Cut flowers.
Fruit Guild.	
Mrs. Richard Butler	6 bookshelves for the wards, 100 books, and 5 pictures.
National Plant, Flower, and	Cut flowers.
Fruit Guild. Gen. John M. Wilson. Dr. James Dudley Morgan	3 beds of flowering plants for front yard.
Dr James Dudley Morgan	Magazines.
Miss Leila Waller	Linen.
Mrs. Richard Butler	10 books for the hospital wards.
Mrs. Beekman Winthrop	\$2 for material for bundle covers.
Ladies' auxiliary board	\$25 for Christmas dinner, 1 Kelly pad, 8 pairs of blankets, 26 spread
	kitchen utensils. \$50 for extra service hire, dishes and silver for priva
	trays, 6 bath robes, 6 pairs slippers, materials for gowns, toweling at table linen, 2 wooden trays, 6 gas globes, 5 teapots, \$10 for cleaner wages, 27 pieces of white enamel ware for bathrooms, 2 enameled bue ets with strainers, 2 copper sterilizers, 2 yards ticking, 10 yards mater
	table linen, 2 wooden trays, 6 gas globes, 5 teapots, \$10 for cleaner
	wages, 27 pieces of white enamel ware for bathrooms, 2 enameled buc
	ets with strainers, 2 copper sterilizers, 2 yards ticking, 10 yards mater
	for curtains, 2 screens with burlap panels, 2 white enamel medici
	closets, 2 enamel buckets with cover, 1 tollet set, 3 dozen cups an
	saucers, 12 small platters, 12 side disnes, 2 dozen desert disnes, 4 teapo
	10 scrap baskets, 1 soup kettle, 1 dozen plates, 1 dozen tumblers, 1 doz
	10 scrap baskets, 1 soup kettle, 1 dozen plates, 1 dozen tumblers, 1 doz glass globes, 60 feet of brass binding and nails for halls, 125 yards
	ets word strainers, 2 copper steinbeles, 2 white enamel medici for curtains, 2 screens with burlap panels, 2 white enamel medici closets, 2 enamel buckets with cover, 1 toilet set, 3 dozen cups at saucers, 12 small platters, 12 side dishes, 2 dozen desert dishes, 4 teapo 10 scrap baskets, 1 soup kettle, 1 dozen plates, 1 dozen tumblers, 1 doz glass globes, 60 feet of brass binding and nails for halts, 125 yards cheese cloth, 1 oak desk chair, 3 dozen bath towels, 4 bath mats, 10 yar table gittelsh 6. Briedalvited teaports, \$10, for more and cleaner.
	10 scrap baskets, I soup kettle, I dozen plates, I dozen tumblers, I dozen glass globes, 60 feet of brass binding and nails for halls, 125 yards cheese cloth, I oak desk chair, 3 dozen bath towels, 4 bath mats, I 0 yar table oilcloth, 6 nickel-plated teapots, \$10 for mops and cleaner, yards table nedding. I double beller, I compare house 3 supersess.
	vards table padding 1 double boiler 1 copper boiler 2 squeenens
	vards table padding 1 double boiler 1 copper boiler 2 squeenens
	vards table padding 1 double boiler 1 copper boiler 2 squeenens
	yards table padding, I double boller, I copper boller, 2 saucepans, glass globes, I dozen cups and saucers, I sugar bowl, 8\ yards cotton table oilcloth, 8 mattresses renovated, 2 bath rugs, \$20 for wages cleaner, 4 sets of linen chair covers, \$70 for nurses' den, \$20 for ext
	yards table padding, I double boller, 1 copper boller, 2 saucepans glass globes, 1 dozen cups and saucers, 1 sugar bowl, 8\fortain yards cotton table oilcloth, 8 mattresses renovated, 2 bath rugs, \$20 for wages cleaner, 4 sets of linen chair covers, \$70 for nurses' den, \$20 for ext wages, \$50 for wages of cleaner through summer, \$15 for mirror, table, a screen for nurses \$450 for wages of service woman, \$60 for fee crea
	yards table padding, I double boiler, I copper boiler, 2 saucepans glass globes, I dozen cups and saucers, I sugar bowl, 8\footnote{1} yards cotton table oilcloth, 8 mattresses renovated, 2 bath rugs, \$20 for wages cleaner, 4 sets of linen chair covers, \$70 for nurses' den, \$20 for ex-

REPORT OF EASTERN DISPENSARY AND CASUALTY HOSPITAL.

Gentlemen: In submitting the accompanying report I take pleasure in reporting the fact that the personal factor in the work of the several subdivisions of this institution has been of a high character and deserves the attention of all having to do with control of each and every influence which bears on the subject of medical charity, and of all persons and officials who do or can influence public or private opinion or the necessary means required to maintain to full operating condition this Eastern Dispensary and Casualty Hospital, located in the geographical, population zone, center of emergency work east of North and South Capitol streets, and for the relief of ambulatory cases of those unable financially to purchase medical or surgical skill or medicine.

This institution, through its staff and assistants and superintendent, welcomes those who need assistance, and can do more relief of this kind. All citizens are invited to join as contributing members (\$5 per year) and also to give personal service in the "Samaritan" way-point or lead sufferers to our doors-for the aim and purpose of the institution is to relieve the worthy along lines approved by

the Board of Charities and its board of directors.

The casualty work has been increasing, and now the limit of capacity of the building has been reached. A new building must be provided. Provision has been made for this. By private donations, land on both sides and in the rear of the present buildings has been purchased and dedicated for dispensary and casualty work. The board of directors are of the opinion that, its contributing members having provided lands and buildings to cover, through its working staff, all the present demands of the municipal work of caring for the public charges, while the public is paying at a stipulated contract price for the medical and surgical skill and medicine at the lowest possible price, the municipality and the General Government should, and of right ought to, provide the means for the erection of a building or buildings to care for the overflow now on us at times and for the steady increase which is shown clearly to anyone who will read our yearly reports.

The increase has been great and much beyond the expectations

of this board of directors.

We respectfully urge upon your consideration this proposition: The management of the Eastern Dispensary and Casualty Hospital are impressed with the serious burden which they are cheerfully standing and moving under. This burden is not theirs or of their making. It is with us and cries insistently for ways and means to sustain the burden bearer. The strength of its workers, the instruments used, the land upon which it stands and holds out its arms to receive its sick and maimed, has been the generous offering of those in its immediate vicinity-of men and women of the east who have seen and know of the suffering of those who will not go to the almshouse hospital for reasons all men have within their souls. Having worked thus far and having given freely of money and service, this

management feels that it has gone a far way toward the relief of municipal wards, and now is the time for the municipality to do its duty, or at least a part of it, by lending a helping hand.

NEEDS.

No lack of land to build on. The whole of Massachusetts avenue front of square 895, more than 267 feet on Massachusetts avenue by about 100 feet on Seventh and Eighth streets NE. A sunny, shaded south front, high, dry, and salubrious—an ideal location. On part of this land can be erected a building for hospital and dispensary use, costing not over \$40,000, which will increase present efficiency and provide relief for present occasional crowding of patients and make the future usefulness of this institution certain along all lines pertaining to this class of charitable medical and surgical relief.

The treasurer's report and the statements sent in by the superintendent show such an increase of work, the cost of which to your board shows that the appropriation for this fiscal year will be insufficient to pay for the whole of the year's work. The monthly reports

submitted to and allowed by your board are—

For July, 1909... For August, 1909. 961.00

The increase shown here will continue justifying the assertion that for the fiscal year ending June 30, 1911, there will be required the sum of more than \$10,000.

This board asks and formally applies for an appropriation of this

sum for the year last above mentioned.

AMBULANCE SERVICE.

The increase in number of calls during the past year, and particularly during the spring and summer of 1909, caused our two horses to weaken and become thin from overexertion and heat.

To relieve this condition, a third horse has been purchased. With these three horses and two ambulance wagons this service can be

maintained to standard efficiency.

EASTERN DISPENSARY AND CASUALTY HOSPITAL. By Thos. W. Smith, President.

SEPTEMBER, 1909.

The Board of Charities, District of Columbia.

HISTORY OF THE EASTERN DISPENSARY AND CASUALTY HOSPITAL.

The history of this institution presents itself naturally in three periods: First, organization of the Eastern Dispensary in 1887, to June, 1897; second, establishment of the Casualty Hospital in June, 1897, to April, 1905; third, removal to 708 Massachusetts avenue NE, and enlargement of hospital facilities in April, 1905, to the present fine July 1909. present time, July 1, 1909.

The first period has been described in an account of the career of the institution by Doctors Eliot and Beatty, published in the ninth annual report of the board of direct-

That account shows that the dispensary was originated by Drs. T. A. Taylor, F. T. Chamberlain, and Llewellyn Eliot, in 1887. They were joined later by Drs. G. Byrd Harrison, John T. Winter, Lachlan Tyler, James F. Hartigan, and James T. Hunter, and these 8 formed the first attending staff.

The following gentlemen gave their approval and cooperation: Messrs. C. C. Lancaster, George Ryneal, jr., Charles G. Dulin, John F. Waggaman, W. D. Peachy, George F. Harbin, and Emmons S. Smith.

They, with the members of the attending staff, formed the board of directors, numbering 15. The directors leased the house 311 Third street NE., and the dispensary was opened and work commenced on February 13, 1888, by Doctor Taylor; and the institution was incorporated for ten years, under the laws of the District of Columbia.

April 13, 1888.

The medical staff was organized as follows: Attending staff.—Diseases of the eye The medical staff was organized as follows: Attending staft.—Diseases of the eye and ear, Dr. T. A. Taylor; diseases of the throat and chest, Dr. F. T. Chamberlain; surgery, Dr. L. Eliot; diseases of women, Dr. G. B. Harrison; diseases of children, Dr. J. F. Hartigan; general and nervous diseases, Dr. J. T. Winter; diseases of the skin, Dr. L. Tyler; dentistry, Dr. J. F. Hunter. Assistant physicians.—Drs. R. S. Hill, J. V. Carraher, T. M. Norton, G. C. Ober, H. B. F. Heath, C. J. Osmun, and D. Olin Leech. Consulting staff.—Drs. S. M. Burnett, E. C. Morgan, J. W. Bayne, T. C. Smith, H. H. Barker, D. W. Prentiss, and S. A. H. McKim.

At first the prescriptions of the dispensary were filled by druggists on contract, but soon a prescription department was established, a stock of drugs secured, and Dr. G. C. Clark put in charge of it, which work he performed until the appointment of a resident physician for the Casualty Hospital in 1897. The work of the dispensary

necreased until larger quarters were needed, and it was moved to 206 Third street SE. Several years afterwards the still larger house at 217 Delaware avenue NE. was secured, and there, in June, 1897, the emergency department was established as a part of the work of the institution. Two wards were furnished with a total of 8 beds, and

a resident physician was put in charge.

This marked an advance in the work of the institution and an enlargement of its activities. At the end of ten years from the first incorporation, the Eastern Dispensary was reincorporated for a term of twenty years, and soon afterwards, at the suggestion of Dr. Beatty, the name Casualty Hospital was adopted for the emergency department.

The report of the board of directors for the year ending June 30, 1897, shows the first board of lady managers to have been in existence at that time. Their earnings

for that year were over \$500.

The following ladies were members: Mrs. G. A. Chamberlin, Mrs. F. T. Chamberlin, Mrs. Robt. Craig, Mrs. Chas. Christiani, Mrs. Saml. Cross, Mrs. Arthur Copeland (secretary), Mrs. Saml. Bieber, Mrs. J. W. Babcock, Mrs. J. W. Bayne, Mrs. A. B. Browne, Mrs. W. F. Birney, Mrs. P. V. De Graw, Mrs. Andrew Devine, Mrs. Wm. W. Karr, Mrs. C. C. Lancaster, Mrs. Wm. Landvoight, Mrs. Geo. N. Luccock, Mrs. L. D. Merchant, Mrs. Henry C. McCauley, Mrs. Porter Morse, Mrs. A. F. Medford, Mrs. General Ordway, Mrs. Wm. H. Prescott, Mrs. S. J. Randall, Mrs. Howard Reeside, Mrs. Thos. W. Smith, Mrs. Henrietta Stewart, Mrs. A. B. Dent, Mrs. Edw. F. Droop, Mrs. C. R. Dufour (treasurer), Mrs. General Dunn (Wm. M.), Mrs. L. Eliot, Mrs. John F. Farnsworth, Mrs. Henry C. Hayes, Mrs. Sarah P. Harbin, Mrs. W. P. C. Hazen, Mrs. Geo. C. Hazelton, Mrs. A. C. Harmer, Mrs. W. H. Hoeke, Mrs. I. R. Hill (president), Mrs. F. Jannus, Mrs. L. A. Woods, Mrs. John T. Winter (vice-president), Mrs. J. W. White, Mrs. John Steinle, Mrs. Wm. G. Schafhirt, Mrs. Isadore Saks, Mrs. E. M. Thompson, Mrs. A. D. Van Derveer, Miss Minnie Bailey.

Mr. John F. Waggaman gave the use of the riding school for one of the entertain-The following ladies were members: Mrs. G. A. Chamberlin, Mrs. F. T. Chamberlin,

Mr. John F. Waggaman gave the use of the riding school for one of the entertainments given by these ladies for the benefit of the dispensary, and the National Hotel

management furnished halls on several such occasions.

The second period in the life of the institution, marked by the establishment of the Casualty Hospital, with its emergency operating room and beds for the use of patients receiving its aid, runs from June, 1897, to April, 1905. During this time many injured cases were received and treated, and at the same time the work in the dispensary continued to increase.

From the first the policy followed provided for the free treatment of deserving cases only, and a rule was established and rigidly adhered to that the family physician should always be notified at once of the presence of his patient in the hospital and

allowed the opportunity to attend him if he desired to do so.

The care exercised in avoiding the free treatment of patients who could afford to pay and in informing the family and physician of a patient of his presence in the hospital is characteristic of the spirit of the institution in doing a necessary work without pauperizing the public or disregarding the rights of other physicians, abuses which are common and which very easily develop.

During this period the funds of the institution were insufficient and the good work of the staff, with a scanty supply of materials, can not be sufficiently commended.

On April 22, 1902, the board of lady managers was reorganized by Mrs. L. K. Beatty, and it undertook the work of raising money for the purchase of articles needed by the

The original members present at the first meeting of this board were: Miss J. Estelle Nichols, president; Miss Jeannette Medford, secretary; Mrs. L. K. Beatty, treasurer; Mrs. J. W. Babson; Mrs. Thos. G. Jones; Mrs. W. D. McFarland; Mrs. W. F. Gatchell; Mrs. F. R. Fleming; Mrs. G. C. Clark; Mrs. N. P. Barnes; Mrs. E. H. Williams; Mrs. Rose S. Shaw, and Miss Mabel Towner.

New members were rapidly added, numbering 86 within a year. The first work done was the holding of a rummage sale, by which \$300 was earned, of which \$200 was immediately used to pay rent in arrears on the hospital building. The board then assumed responsibility for the continued payment of the rent, matron's salary, and laundry bills. It also purchased a supply of linen and painted and papered the entire building.

The ladies have continued this work up to the present, raising money by an annual luncheon and various other means, as lawn fetes, concerts, theater parties, bazaar

During the first three and a half years of its existence this board raised over \$5,800. The third period in the history of the institution commenced as a result of the active interest of Mr. Thos. W. Smith, the president of the board of directors. The necessity for better accommodations for patients, as well as for improved operating-room facilities, was apparent, and Mr. Smith undertook to have these things provided. In this he was joined by the late Theodore J. Mayer, whose kindly interest in the welfare of the hospital will never be forgotten. His attention to the needs of the institution was enlisted through the efforts of an associate on the medical staff, Dr. E. W. Watkins, and of Mrs. Watkins, who was a member of the board of lady managers.

As a result of the work and the liberality of Mr. Smith and Mr. Mayer, the hospital was removed to the house at 708 Massachusetts avenue NE., which they remodeled and improved extensively. The plans for the improvements in buildings were drawn up by Mr. Appleton P. Clark, jr., who generously donated his bill of \$250

therefor to the hospital.

An additional story and a back building were added, outbuildings and stable were constructed or repaired, the grounds enlarged by the purchase of neighboring lots on each side, the lawn and shrubbery put in order, a modern operating room provided, several bedrooms and wards furnished, and a small corps of nurses installed,

prepared to care for the increasing number of patients.

Still more nurses being needed, an arrangement with George Washington University Hospital was effected by which were supplied a superintendent and a sufficient number of nurses, who are receiving the special experience that this hospital can give as a part of their training. A place for these nurses to live in was the next necessity, and the house next on the west was bought and presented to the hospital for use as a nurses' home through the joint generosity of Mr. Smith and Mr. Mayer.

With the establishment of the institution on a basis prepared to give first treatment in accident cases, an ambulance was a necessity.

Col. O. G. Staples learned of this

need and generously sent up a new ambulance with horse and harness complete ready for service, and an additional horse was provided by W. P. C. Hazen, M. D. The X-ray outfit of the hospital was at that time imperfect, and the need for better apparatus was filled through the liberality of Mr. A. Lisner, who gave the institution \$1,000 for that purpose at the collection of D. Pener Highligh Mr.

\$1,000 for that purpose at the solicitation of D. Percy Hickling, M. D.

The Lisner X-ray laboratory was then established with thoroughly modern appli-

ances throughout.

Thus has the institution grown to its present proportions, and the work it will be called upon to do in the future will of necessity be greater, as the city is growing rapidly in that direction.

The following gentlemen have served as members of the board of directors: Charles C. Lancaster, Thomas W. Smith, Geo. F. Harbin, Dr. F. F. Repetti, Samuel Bieber, Charles G. Dulin, George R. Repetti, A. J. Schafhirt, Dr. Philip S. Roy, B. B. Earnshaw, M. I. Weller, Wm. H. Crosby, Dr. W. P. C. Hazen, Tracy L. Jeffords, John Miller, Hon. J. A. D. Richards, Henry K. Simpson, W. D. Campbell, James L. Norris, W. B. Baldwin, L. Anderson, William T. Bingham, William T. Kent, Dr. C. H. Beatty, Henry P. Blair, Hon. P. V. DeGraw, William T. Galliher, A. G. Herrmann, A. Lisner, Frank Mack, John McGregor, Alex. McKenzie, Col. G. C. Rankin, Dr. C. G. Stone, John C. Yost, J. W. Babson, B. W. Clark, A. P. Clark, jr., A. D. Van Derveer, A. H. Stewart, S. A. Manuel, T. J. Mayer, George Ryneal, jr., John F. Waggaman, W. D. Peachy, Emmons S. Smith, C. A. Elliott, William E. Clark, John John G. Slater, S. T. Stott, H. C. McCauley, R. J. Earnshaw, Daniel Fraser, Oscar Luckett, S. J. Vaughan, A. E. L. Leckie, T. A. Rover, Samuel Ross, Jacob Spleidt, Dr. George M. Kober, J. C. Weedon, W. W. Dodge, Robert E. Lee, Col. O. G. Staples, V. Baldwin Johnson, Dr. W. P. Reeves, A. T. Stuart, Theodore A. Mayer, and John McGregor. The following gentlemen have served as members of the board of directors: Charles McGregor.

The following physicians have been connected with the institution: Drs. F. T. Cham. berlain, Llewellyne Eliot, D. Olin Leech, C. R. Dufour, F. F. Repetti, F. B. Bishop,

L. J. Battle, G. C. Clark, E. M. Hasbrouch, J. P. Barry, G. W. Wood, N. P. Barnes. L. J. Battle, G. C. Cark, E. M. Hasbrouch, J. I. Darry, G. W. Wood, A. I. Dalnes, D. C. Chadwick, Jesse Shoup, J. V. Carraher, E. C. Morgan, J. W. Bayne, S. M. Burnett, D. W. Prentiss, James Kerr, Frank Hyatt, R. A. Pyles, W. M. Sprigg, H. L. Hayes, A. J. Coumber, G. C. Clark, I. S. Stone, F. N. Vincent, W. S. Bowen, J. D. Bradfield, O. H. Coumber, H. M. Jewett, W. A. Frankland, J. W. Marshall, H. S. Medford, F. E. Harrington, R. A. Warner, T. J. Rossiter, J. L. Gorney, C. P. Knight, W. A. Merrett, James Currie, J. H. Digges, Edmond Barry, J. C. McGuire, J. R. Atwell, W. A. Merrett, James Currie, J. H. Digges, Edmond Barry, J. C. McGuire, J. R. Atwell, W. M. Barton, W. D. Cannon, Frank Leech, H. C. Duffey, J. E. Toner, R. D. Boss, W. S. Newell, A. D. Butz, H. F. A. Lemon, John T. Cole, H. B. Deale, P. M. Lloyd, J. A. Gannon, R. C. Ruedy, R. W. Frischkorn, B. C. Perry, R. R. Walker, W. C. Rives, A. H. Robinette, H. E. Baldwin, R. C. Ransdell, F. C. Hayes, F. W. Romaine, L. J. Battle, C. W. Hyde, R. F. Tobin, J. J. Mundell, H. C. Coburn, M. E. Miller, A. J. Lanza, Matthew Beistel, E. H. Egbert, John T. Winter, Louis K. Beatty, D. W. Hazen, G. B. Harrison, J. W. Hart, J. L. Norris, T. A. Taylor, Lachlan Tyler, J. F. Hartigan, R. S. Hill, Thomas M. Norton, George C. Ober, H. B. F. Heath, C. J. Osmun, T. C. Smith, H. H. Barker, S. A. H. McKim, W. H. Wilmer, J. F. Proetst, William, C. C. Smith, H. H. Barker, S. A. H. McKim, W. H. Wilmer, J. F. Proetst, William, C. C. Smith, H. H. Barker, S. A. H. McKim, W. H. Wilmer, J. F. Proetst, William, M. W. Wilmer, J. F. Proetst, William, M. R. C. Smith, H. H. Barker, S. A. H. McKim, W. H. Wilmer, J. F. Proetst, William, M. Wilmer, J. F. Proetst, William, M. William, J. F. Proetst, William, M. William, J. F. Proetst, William, M. R. C. Scholler, M. R. S. Holler, M. R. S. H. McKim, W. H. Wilmer, J. F. Proetst, William, M. R. C. Scholler, M. R. S. H. McKim, W. H. Wilmer, J. F. Proetst, William, M. R. C. Scholler, M. R. S. H. McKim, W. H. Wilmer, J. F. Proetst, William, M. R. C. Scholler, M. R. S. H. McKim, W. H. Wilmer, J. F. Proetst, William, M. S. M. R. S. H. McKim, W. H. Wilmer, J. F. Reckett, W. R. S. H. McKim, W. H. Wilmer, J. F. Reckett, William, M. S. McKim, W. R. S. H. McKim, W. R. Hartigan, R. S. Hill, Thomas M. Norton, George C. Ober, H. B. F. Heath, C. J. Osmun, T. C. Smith, H. H. Barker, S. A. H. McKim, W. H. Wilmer, J. E. Brackett, William E. Roberts, E. A. Adams, F. G. Johnson R. W. Baker, C. L. Demarest, W. K. Beatty, E. F. Cumminskey, Johnson Eliot, E. W. Watkins, J. D. Rodgers, John R. Wellington, W. P. Reeves, S. R. Karpeles, E. Y. Gilchrist, T. G. Jones, D. P. Hickling, Truman Abbe, E. C. Prentiss, W. B. French, J. P. Jarboe, A. S. Murray, Z. M. Brady, Herbut Montgomery, Homer G. Fuller, G. N. Acker, E. M. Parker, P. L. Gunckel, A. B. Hoe, J. P. Gunion, A. H. Staples, J. A. Clark, H. H. Stromberger, A. W. Boswell, H. W. Tobias, W. F. Gatchell, T. J. Kemp, F. L. Freeman, E. G. Brian, J. F. Hilton, Earl Hunter, G. S. Barnhart, W. E. Rogers, C. A. Harrison, R. A. Fisher, J. T. Sullivan, William Kennedy, H. D. Wright, P. R. Terry, Louis Schapiro, M. T. Sweeney, C. B. Conklin, M. H. Price, T. H. Tomlin, Dell. Sharp, Larry Drennen, H. W. Moffitt, T. A. Lee, W. P. Habel, and H. W. Neail.

Dentists.—Drs. Chester H. Beatty, Jas. T. Hunter, B. B. Johnston, W. P. Liggett, and E. K. Gerow.

Matrons.-Mrs. Bridget Fletcher, Mrs. E. Chipp, Mrs. Anna L. Hulfish, and Mrs. Margaret II. Ferris.

Margaree H. Petris.

Interne.—C. LeRoy Brock.

Superintendents.—Miss Hope Robbins, Miss Mary Cary, Dr. C. A. Harrison, Miss Virginia Blount, and Mrs. E. M. H. Brock.

Virginia Blount, and Mrs. E. M. H. Brock.

Proceedings of the Procedings of the Proceedings of the Proceedings of the Procedings of the Procedings of the Procedings of the Proceedings of the Procedings of the Procedings of the Proceedings of the Procedings of

Resident physicians (1888 to 1999, inclusive).—Drs. George C. Clark, William P. Reeves, P. G. Gunckle, Paul L. Freeman, T. Glenn Jones, H. W. Tobias, F. W. Romaine, Debaren Sharp, P. Hamilton Lloyd, M. B. Sweeney, C. B. Conkling, H. W.

REPORT OF THE TREASURER.

To Reard of Charities RECEIPTS.	
To Board of Charities. RECEIPTS. To private rooms.	\$8 951 60
To private rooms. To wards.	2, 017. 52
To emergency (mag)	1 139 00
To emergency cases. To dispensary and prescriptions	207. 39
To dispensary and prescriptions. To ambulance	321. 55
To ambulance To operating room.	. 321. 33
To operating room. To X ray.	276.00
To X ray To special nurse	. 151.00
To special nurse. To vaccinations.	- 112. 25
To vaccinations. To delivery fees.	- 69. 65
To delivery fees. To rent.	. 19. 25
To rent. To telephone	. 10.00
To telephone To telegram	- 24.00
To telegram. To bandages	5. 70
10 Dandages	5 10
To bandages. To rent of cot. To miscellaneous receipts.	4, 61
To Chas G Stone M D	0.00
To Tracy L. Loffords down	70.00
10 W P Roover W D	= 00
10 1 A Meyor dues	F 00
10 MISSES Byrnes denation	F 00
To Misses Byrnes, donation. To sundry donations.	5. 00
, contractions	25. 00
Total receipts for year	6. 90

12, 685, 27

DISBURSEMENTS.

1908	3.		
July	1	By overdraft from June report. By Hannah Reed, cook, July 1 to 15. By Lyttle & Garges, horseshoeing, June, 1908.	\$1.73
	15	By Hannah Reed, cook, July 1 to 15	10.00
	18	By Lyttle & Garges, horseshoeing, June, 1908	10.00
	18	By Washington Gas Company, June, 1908. By Chesapeake and Potomac Telephone Company, July, 1908	27. 60
	21	By Chesapeake and Potomac Telephone Company, July, 1908	4. 50
	24	By George Washington University, pay nurses, June, 1908 By Henry Thomfordt, fish, June, 1908 By C. J. Chapin, cooking butter, June, 1908	74.00
	27	By Henry Thomfordt, fish, June, 1908	3. 96
		By C. J. Chapin, cooking butter, June, 1908	. 90
		By Ernest Kettler, meats, June, 1908	16. 11
		By Wm. M. Gait & Co., stable supplies, June, 1908	24. 13
		By Chas. H. Kettler, meats, June, 1908.	92. 31
		By T. A. Cannon, fruits and vegetables, June, 1908	35. 74 35. 10
		By D. Wm. Ovster, butter, etc., June, 1908. By Browning & Middleton, groceries, June, 1908.	48. 30
		By D. M. Freeman, ice, June, 1908	15. 45
		By Corby Bakery, bread, June, 1908.	18. 56
		By Sharon Dairy milk June 1908	21. 36
		By Sharon Dairy, milk, June, 1908. By Chapin & Sacks Manufacturing Co., June, 1908.	4. 50
		By A. J. McKee & Co., instruments and repairs, June, 1908	3.40
	4	By Lewis Flemer, drugs, June, 1908	35. 11
		By Woodward & Lothrop, asbestos plates	. 30
		By Woodward & Lothrop, asbestos plates. By E. G. Davis, collector, water rent, 1909.	5.70
		By H. K. Simpson, insurance 700 Massachusetts avenue	5. 60
		By G. F. Harbin, treasurer, return of money to Lisner-Rives fund	
		erroneously drawn. By G. F. Harbin, small bills paid. By Walter H. Marlow, fuel, in full to July 31,1908.	28.48
	29	By G. F. Harbin, small bills paid.	2.08
	0.7	By Walter H. Marlow, fuel, in full to July 31,1908	81.00
	31	By John R. Galloway, electrical work. By Edna M. Henson, superintendent, July, 1908.	10.00
		By Edna M. Henson, superintendent, July, 1908	20. 00 20. 00
		By C. B. Conklin, resident physician, July, 1908 By Hannah Reed, cook, July 16 to 31, 1908. By Bennet Dodson, night orderly, July, 1908.	10.00
		By Bannet Dodson night orderly July 1908	20. 00
		By Clarence Wheeler day orderly, July 1908	20.00
		By Clarence Wheeler, day orderly, July, 1908. By Edward Dade, driver, July, 1908 By Wm. Thomas, hauling and cleaning, July, 1908 By C. L. Brock, pharmacist, July 16 to 31, 1908	30. 00
		By Wm. Thomas, hauling and cleaning, July, 1908	5. 00
		By C. L. Brock, pharmacist, July 16 to 31, 1908	7. 50
		By Janetti Strain, house maid.	12.80
Aug.	10	By J. J. McLoone, pharmacist, July 1 to 15, 1908	7.50
0		By Washington Gas Company, July, 1908	23, 20
		By Janetti Strain, house maid. By J. J. McLoone, pharmacist, July 1 to 15, 1908. By Washington Gas Company, July, 1908. By Potomac Electric Power Company, July, 1908. By M. A. Jones superintendent, contingent expenses, July, 1908.	5.00
			5.00
	21	By Chesapeake and Potomac Telephone Company, August, 1908.	5. 25
	24	By Lyttle & Garges, horseshoeing, July, 1908	11.25
		By John Brayshaw, groceries, July, 1908	4. 51
		By D. M. Freeman, ice, July, 1908. By A. B. Lawton, repairs, 700 Massachusetts avenue, July, 1908.	17. 76
	05	By A. B. Lawton, repairs, 700 Massachusetts avenue, July, 1908.	8.00
	20	By Sharen Dairy will, July, 1908	39. 95 23. 34
		By Sharon Dairy, milk, July, 1908 By Chas. H. Kettler, meats, July, 1908	99. 83
		Ry Corby Rokowy broad July 1000	17. 36
		By Corby Bakery, bread, July, 1908. By Ernest E. Kettler, meats, July, 1908. By C. J. Chapin, butter, July, 1908.	25. 01
		By C. J. Chapin butter July 1908	
		By D. Wm. Oyster butter and eggs July 1908	. 90 31. 35
		By C. A. Muddiman, gas fixtures, July, 1908. By T. A. Cannon, fruits and vegetables, July, 1908.	2, 40
		By T. A. Cannon, fruits and vegetables, July, 1908.	44.63
		Dy neury Inomiordi, fish, July, 1908	9. 20
		By Chapin & Sacks Manufacturing Co., cream, July, 1908	7. 20
		By Woodward & Lothrop, wadding, check 1696 canceled	3.40
		By A. J. McKee & Co., instruments, July, 1908	12.51
		By A. J. McKee & Co., instruments, July, 1908. By W. M. Galt & Co., stables supplies, July, 1908.	21.17
		By Office Radiator Company, stove repairs	23.35
	0-	By J. R. Galloway, electric work By George Washington University, pay nurses, July, 1908	18. 54
	27	By George Washington University, pay nurses, July, 1908	98. 73
	91	By Griswoldville Manufacturing Co., gauze By Clarence Whalen, day orderly, August, 1908.	60. 40
	3.	By Clarence Whalen, day orderly, August, 1908.	20.00
		By C. B. Conklin, M. D., resident physician, August, 1908	20.00

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190)8.		
Aug.	31	By C. L. Brock, pharmacist, August, 1908.	\$15.00
		By Edua M. Henson, superintendent, August, 1908.	20.00
		By Edward Dade, driver, August, 1908.	30.00
		By Hannah Reid, cook, August, 1908.	20.00
		By Benj. Dodson, night orderly, August, 1908. By Jeanette Strain, ward maid, August 1 to 18, 1908.	20.00
		By Mand Smith, ward maid, August 1 to 18, 1908.	7. 20
		By Maud Smith, ward maid, August 20 to 31, 1908. By Mm. Thomas, hauling, August, 1908.	4.40
		By Lewis Flemer, drugs, July, 1908.	5. 00
			52. 16
Sept.	9	By Washington Gas Company, August, 1908. By Potomac Electric Company, August, 1908. By Samuel Lyttle Korgoli, 1908.	100.00
		By Potomac Electric Company, August, 1908	26. 50
	19	By Samuel Lyttle, horseshoeing, August, 1908. By Chesapeake and Potomac Telephone Company, September,	2. 50 9. 75
		By Chesapeake and Potomac Telephone Company September	9. 73
		1908.	6.80
	20	Dy Maud Smith, housemaid	6.40
		DV Wm. M. Galt & Co. stable supplies August 1998	25. 82
			4. 20
		By D. M. Freeman, ice, August, 1908.	16. 29
		By D. M. Freeman, ice. August, 1908. By E. Morrison Paper Company, stationery, August, 1908. By George Washington University recovery.	
		By George Washington University, pay nurses, August, 1908	$^{\circ}$
		Ry R P Androws Power Community	3.50
		By Wm J. Brewer printing cards, through 10, 1000	1.02
		By Carpenter & Chase, printing. By R. P. Andrews Paper Company, envelopes, etc. By Wm. J. Brewer, printing cards, August 10, 1908. By A. J. McKee & Co., surgical supplies, August, 1908. By Corby Bakery, bread August, 1908.	1.86
		By Corby Bakery, bread, August, 1908. By C. J. Chapin, butter, August, 1908.	27.89
		By C. J. Chapin, butter, August, 1908. By John Brayshaw, jr., groceries, August, 1908. By Harry Thomicral, fish August, 1908.	18. 80
		By John Brayshaw, jr., groceries, August 1908	1. 20
		By Harry Thomfordt, fish, August, 1908.	2. 93
			$\frac{4.80}{47.26}$
		By Sharon Dairy, milk, August, 1908. By Browning & Widdleton green and the State of	23. 76
		By Browning & Middleton, groceries, August, 1908. By American Ronding Common Structure, 1908.	36. 98
		By American Bonding Company, August, 1908. By D. Wm. Oyster, butter and eggs August, 1908.	5. 00
			35. 06
		By Chapin-Sacks Manufacturing Company, cream, August, 1908. By Chas, W. Kettler meets August 1908.	7. 20
		By Fornest Kottley mate, 1908.	101.00
	30	By Edward Dade, driver September 1 to 15, 1000	30.66
		By Edward Dade, driver, September 1 to 15, 1908. By Edward Dade, driver, September 1 to 15, 1908. By Edward Henson, superintendent, August, 1908. By C. B. Conkling, M. D. resident, September, 1908.	15.00
		By C. B. Conkling, M. D., resident, September, 1908. By Hannah Reid, cook, September, 1908.	20.00
		By Hannah Reid, cook, September, 1908. By C. B. Clizer, M. D., pharmacist, September, 1908. By Florence Jewell, housemaid, Soutershort, 1908.	20.00
		By C. B. Clizer, M. D., pharmacist, September, 1908	20. 00
		By Florence Jewell, housemaid, September 17 to 30, 1908. By Benj, Dodson, day orderly, Soptember 17	15. 00 5. 20
		By Benj. Dodson, day orderly, September 1 to 15, 1908. By Benj. Dodson, driver, September 1 to 15, 1908.	10. 00
		By Chas Rown	14. 00
		By Chas. Bownes, night orderly, September 2 to 30, 1908. By Laurence Madison, day orderly, September 17 to 30, 1908. By Wm. Thompson, hauling and cleaning September 1708.	18. 67
		By Wm. Thompson, banking and all reptember 17 to 30, 1908	8. 67
		DV McDermott Carriago Corresponding to the liber, 1908	5. 00
		By Woodward & Lothron Land 11, ambulance repairs	67.80
		By National Electric Supply Community	1. 50
		By J. A. Pullman, X-ray supplies By Lewis Flemer, drugs on account	1.74
		By Lowis Flemer, drugs on account. By W. H. Lowdermilk, book	9. 32
Oct.	7	By W. H. Lowdermilk, book. By Edna M. Henson, contingent fund. By C. C. Rodgers, collector taxes, surplus rent	60.00
000.	8	By C. C. Posterson, contingent fund	1.35
	10	By C. C. Rodgers, collector taxes, surplus rent. By Chesapeake and Potomac Telephone Com-	5. 00
		By Chesapeake and Potomac Telephone Company, for November, 1908.	8. 42
		By Potomac Electric Company C	4. 75
		By Washington Gas Company, September, 1908.	2. 50
	12	By Florence Jewell, housemaid, October, 1908	38. 30
		By Washington Gas Company, 700 Massachusett	4. 40
		ber, 1908. By Potomae Electric Company, September, 1908. By Washington Gas Company, September, 1908. By Florence Jewell, housemaid, October 1 to 11, 1908. By Washington Gas Company, 700 Massachusetts avenue, September, 1908.	
			1.60
	94	By Wm. E. Rogers, M. D., one-half X-ray receipts to June, 1908. By Woodward & Lothrop, rubber balls.	96. 85
	- 1	By Woodward & Lothrop, rubber balls.	16. 01
			. 75

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190	8.	D. G. A. WIdimon f. Co	
Oct.	24	By C. A. Muddiman & Co., gas manties.	\$0.90
		By C. A. Muddiman & Co., gas mantles. By Saml. Lyttle, horseshoeing, September, 1908. By Guy Curran & Co., muslin, September, 1908.	9.00
			2. 45
		By J. A. Herber, plumbing repairs. By W. J. Brewer, printing, September 16 to 21, 1908	2. 25
		By W. J. Brewer, printing, September 16 to 21, 1908	10. 15
		By Wm. M. Galt & Co., stable supplies, September, 1908.	22. 00
		By Corby Bakery, bread, September, 1908. By D. Wm. Oyster, butter and eggs, September, 1908.	22. 16
		By D. Wm. Oyster, butter and eggs, September, 1908	32. 54
		by D. M. Freeman, ice, September, 1908	11. 13
		By Chas. H. Kettler, meat, September, 1908.	81.42
		By Ernest H. Kettler, meat, September, 1908. By Henry Thompfordt, fish, September, 1908.	26. 66
		By Henry Thompfordt, fish, September, 1908	5. 35
		By Louis P. Galt, fish, poultry, etc., September, 1908.	11. 18
		By T. A. Cannon, fruits and vegetables, September, 1908	28.12
		By Chus. H. Jarvis, fish, September, 1908. By Sharon Dairy, milk, September, 1908.	6. 30
		By Sharon Dairy, milk, September, 1908.	23.58
		By Chapin & Sacks Company, cream, September, 1908	8. 10
		By John Brayshaw, groceries, September, 1908.	7.98
		By Browning & Middleton, groceries, September, 1908	41.89
		By A. J. McKee Co., Instruments and repairs, September, 1908.	17.91
		By Nellie Buttler, cook, 6 days at \$20 per month, September, 1908.	4.00
	31	By Edna M. Henson, superintendent, October, 1908	20.00
		By C. B. Conklin, M. D., resident, October, 1908	20.00
		By W. P. Habel, pharmacist, October, 1908	15.00
		By Hannah Reid, cook, 24 days, October, 1908	16.00
		By Ada Palmer, housemaid, October, 1908. By Benj. Dodson, driver, October, 1908. By Lawrence Maddison, day orderly, October, 1908.	7. 20
		By Benj. Dodson, driver, October, 1908	30.00
		By Lawrence Maddison, day orderly, October, 1908	20.00
		By Chas. Bownes, night orderly, October, 1908	20.00
		By William Thomas, cleaning and hauling, October, 1908	5.00
Nov.	7	By Lewis Flemer, drugs, balance bills, August, 1908	67. 23
		By Lewis Manufacturing Company, bandage roll, October 13,	
		1908	15. 50
		By Griswoldville Manufacturing Company, gauze	61.81
		By T. W. Smith on account money advanced	150.00
	10	By Washington Gas Company, October, 1908	48.00
		By Potomac Electric Company, October, 1908. By Chesapeake and Potomac Telephone Company, November,	2.50
	11	By Chesapeake and Potomac Telephone Company, November,	
		1908	4.65
	18	By Ida Palmer, maid, at \$15, November 1 to 15, 1908	6.00
	21	By Edna M. Henson, for L. Madison, orderly, November 1 to 17,	
		1908, at \$20	11. 34
	23	By George Washington University, pay nurses, October, 1908 By W. M. Galt & Co., stable supplies, October, 1908	103.85
		By W. M. Galt & Co., stable supplies, October, 1908	18. 97
		By John Brayshaw, ir., groceries, October, 1908	3.55
		By Saml. L. Lyttle, horseshoeing, October, 1908. By D. M. Freeman, ice, October, 1908. By W. J. Brewer, blanks, October, 1908.	9.50
		By D. M. Freeman, ice, October, 1908.	11.40
		By W. J. Brewer, blanks, October, 1908.	1.75
		By Guy Curran & Co., pens and pins, October 17, 1903. By C. A. Muddiman & Co., lamp supplies, October, 1908	2.00
		By C. A. Muddiman & Co., lamp supplies, October, 1908	4. 18
		By McKee, surgical instruments, October, 1908	14.79
		By Corby Baking Company, bread, October, 1908	23.76
		By Sharon Dairy, milk, October, 1908. By Chapin & Sacks Manufacturing Company, October, 1908	25.92
		By Chapin & Sacks Manufacturing Company, October, 1908	4.50
		by Lutz Co., stable supplies, October, 1908	2.50
		By C. J. Chapin, cooking butter.	1.80
		By D. Wm. Oyster, butter and eggs, October, 1908	41.76
		By E. H. Kettler, meats, October, 1908.	23.79
		By Chas. E. Kettler, meats, October, 1908	91.91
		By Browning & Middleton, groceries, October, 1908	29.60
		By Henry Thomfordt, fish, October, 1908	9.43
		By Louis P. Gattis, fruits and vegetables, October, 1908	4.73
		By Chas. E. Kettler, meats, October, 1908. By Browning & Middleton, groceries, October, 1908. By Henry Thomfordt, fish, October, 1908. By Louis P. Gattis, fruits and vegetables, October, 1908. By T. A. Cannon, fruits and vegetables, October, 1908.	36. 43
	30	by Edna M. Newson, superintendent, October, 1908	20.00
		By C. B. Conklin, M. D., resident physician, November, 1908	20.00
		By W P Nahal M D pharmagist Navambar 1009	15.00

	190	8.	1 D 11 1 N 1 1000	600 00
	Nov.	30	By Hannah Reid, cook, November, 1908	\$20.00
			By Ida Parmes, maid, November 15 to 30, 1908	6. 00
			By Chas. Bownes, day orderly, November, 1908	20.00
			By Benj. Dodson, driver, November 9 to 30, 1908	9.00 21.00
			By Ed. Miner, driver, November 9 to 30, 1908. By Benj, Dodson, night orderly, November 17 to 21, 1908. By Benj, Abranderskitt orderly, November 23, 30, 1908.	3. 33
			By Benj. Alexander, night orderly, November 23 to 30, 1908	5. 33
			By William Thomas, hauling November 1908	5.00
à	Dec.	3	By William Thomas, hauling, November, 1908. By J. H. Beckwith, painting hospital, on account. By J. H. Beckwith, painting hospital, on account.	125.00
	1/((.	5	By J. H. Beckwith, painting hospital, on account	50.00
		10	By Potomac Electric Company, light, November, 1908	2.50
			By Potomac Electric Company, light, November, 1908 By Washington Gas Company, November, 1908	61.20
		1)	By Franklin Insurance Company, insurance on contents, Decem-	
			ber 9. By J. H. Beckwith, balance on painting hospital. By Hangah Raid, cook, December 1 to 15, 1908.	47.78
		12	By J. H. Beckwith, balance on painting hospital	25.00
		16	by Haman Held, Cook, December 1 to 19, 1900	10.00
		01	By Ida Parmes, house maid, December 1 to 15, 1908.	6.00
		94	By Edna M. Henson, contingent fund	5. 00 40. 00
		98	By J. H. Beckwith, painting hospital, on account. By Washington University, pay nurses, November, 1908.	102. 58
		20	By Browning & Middleton, groceries, November, 1908.	23. 54
			By Chas. H. Kettler, meats, November, 1908.	77. 22
			By Chapin & Sachs Manufacturing Company, cream, November,	11.22
			By Ernest II. Kettler, meats, November, 1908.	4.50
			By Ernest II. Kettler, meats, November, 1908	23. 36
			by Corby Dakery, bread, November, 1908	18. 52
			By Henry Thomfordt, fish, November, 1908.	7. 00
			By T. A. Cannon, fruits and vegetables, November, 1908	34. 82
			By D. Wm. Oyster, butter, eggs, etc., November, 1908.	36. 21
			By Sharon Dairy, milk, November, 1908. By John Brayshaw, jr., groceries, November, 1908.	35. 56
			By D. M. Freeman, ico. November, 1908	4. 59
			By D. M. Freeman, i.e., November, 1908. By S. L. Lyttle, horseshoeing, November, 1908. By W. M. Galt & Co., stable supplies, November, 1908.	11. 27 11. 00
			By W. M. Galt & Co., stable supplies November 1908	28. 69
			By Saks & Co., August 24, 1908. By W. H. Buttler Co., chamois, sponges, November, 1908.	6. 65
			By W. H. Buttler Co., chamois, sponges, November, 1908.	1. 55
			By Con Safety Pin Company. By Lewis Manufacturing Company, bandage rolls.	9. 00
			By Lewis Manufacturing Company, bandage rolls	15. 50
			By Woodward & Lothrop, wadding, etc., November, 1908. By H. B. Claffin Company, crinoline, November 19, 1908.	3. 50
			By H. B. Claffin Company, crinoline, November 19, 1908.	15.84
			by Lena & Lossau, Instruments, December 1, 1908	8. 50
				29.04
			By E. M. Henson, superintendent, November, 1908. By H. W. Moffit, M. D., resident, December, 1908.	20.00
				20.00
			By Harry Flarchman, driver December, 1908.	15.00
			By Harry Flarchman, driver, December, 1908. By Hannah Reid, cook, December 15 to 31, 1908. By Ida Parmos, and December 15 to 31, 1908.	30.00
				10. 00 6. 00
				20.00
			By Edward Parmes, day orderly, December, 1908.	20.00
	10	09.	By Edward Parmes, day orderly, December, 1908. By Wm. Thomas, hauling and cleaning, December, 1908.	5. 00
	Jan.	ua.		0.00
	Jan.	-	By Chesapeake and Potomac Telephone Company.	5.75
		4	By J. H. Beckwith, balance, painting hospital. By E. B. Hughes & Sons, fuel. By C. W. Cooksey, repairing plastering, nurses' home. By Potomac Electric Power Company, December, 1998.	15.00
		7	By C. W. Cooksey repairing placturing	62.59
		9	By Cotomac Electric Power Company, December, 1908 By Washington Gas Light Company, December, 1908 By Chesapeake and Potomac Telephone Company, Least 1908	5. 95
			By Washington Gas Light Community December, 1908	2. 50
		1.4	By Chesapeake and Potomac Telephone Company, January, 1909. By Edward Parmes, day orderly	72. 40
				4. 50
		16	By Jos. A. Herbert, plumbing, hospital, December, 1908.	9. 33
		15	By Hannah Reid, cook, eight days, at \$20. By Ida Parmes, house maid, January 1 to 15, 1909 By Lucy Commack, cook, January 9 to 15, 1909	25. 85
			By Lucy Carmes, house maid, January 1 to 15, 1909	5. 33 6. 00
		9:	By Lucy Commack, cook, January 9 to 15, 1909 By A. H. Staples, M. D. X-ray	4.00
		2:	B By A. H. Staples, M. D., X-ray. b By D. M. Freeman, ice, December, 1908.	10 00
		~ (Programmer, 1908	9. 54

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Jan.		By Browning & Middleton, groceries, December, 1908	\$48.78
		Ry Chas H Kettler meats December 1908	96.88
		By John Brayshaw, jr., groceries, December, 1908.	6. 99
		By John Brayshaw, jr., groceries, December, 1908. By D. Wm. Oyster, butter, etc., December, 1908. By Chapin & Sachs Manufacturing Company, cream, December,	42. 90
		By Chapin & Sachs Manufacturing Company, cream, December,	F 40
		By Henry Thomfordt, fish, December, 1908.	5. 40 7. 40
		By T. A. Cannon, vegetables and fruits, December, 1908	36. 37
		By Corby Bakery Company, bread, December, 1908	25. 80
		Ry Sharon Dairy milk December, 1908	41.86
		By E. H. Kettler, meats, December, 1908.	26. 54
		By W. M. Galt & Co., feed, December, 1908	21.53
		By E. H. Kettler, meats, December, 1908. By W. M. Galt & Co., feed, December, 1908. By W. H. Hoeke, hospital beds, etc By E. A. Armstrong, waterproof sheeting, December 14, 1908.	76.00
		By S. L. Lyttle, horseshoeing, December, 1908	17. 28 11. 00
		By F. O. Boyd & Co., alcohol, December 11, 1908.	28. 59
		By Guy Curran & Co., sheeting, December 9, 1908.	2. 70
		By Guy Curran & Co., sheeting, December 9, 1908	2.55
		By Lewis Flemer, drugs, December, 1908	37. 58
		By Griswoldville Manufacturing Company, gauze, December 16,	
		1908	62. 77
		By George Washington University, pay nurses, December, 1908.	101. 25
		By F. P. May & Co., hardware, December, 1908. By Wm. J. Brewer, printing, November 13 to December 3, 1908.	. 65 15. 58
	30	By Edna M. Henson, superintendent, January, 1909.	20, 00
		By Edna M. Henson, superintendent, January, 1909. By H. W. Moflitt, M. D., resident, January, 1909. By W. P. Habel, M. D., pharmacist, January, 1909.	20. 00
		By W. P. Habel, M. D., pharmacist, January, 1909	15.00
		By Harry Flarchman, driver, January, 1909. By Lucy Cammack, cook, January 15 to 31, 1909.	30.00
		By Lucy Cammack, cook, January 15 to 31, 1909	10. 00
		By Ada Parmes, maid, January 15 to 31, 1909	6. 00 20. 00
		By Bryant Jackson, night orderly, January, 1909. By Thos. Bell, day orderly, January 15 to 31, 1909.	10. 00
		By Wm. Thomas, cleaning and hauling, January, 1909. By W. W. Griffith, fuel, December 11, 1908.	5. 00
Feb.	1	By W. W. Griffith, fuel, December 11, 1908.	67. 75
		By Lewis Flemer, drugs, September and October, 1908 By McKee Surgical and Instrument Company, November and	56.06
		By McKee Surgical and Instrument Company, November and	05 00
	10	December, 1908. By Potomac Electric Light Company, January, 1909.	85. 68
	10	By Washington Gas Light Company, January, 1909	2. 50 80. 80
		By Lewis Manufacturing Company, cotton gauze, July to Septem-	00. 00
		ber, 1908.	31.00
		By Chesapeake and Potomac Telephone Company, February, 1909	5. 30
	17	By Edna M. Henson, stamps, freight, etc.	5. 00
	19	Thos. Bell, day orderly in full, February 1 to 15, 1909	10. 00
	20	By S. S. Shedd & Bro. Company, repairing sterilizer. By George Washington University, pay nurses, January, 1909. By Guy Curran & Co., cotton sheeting, January, 1909. By Wm. Brower, rejuting record cards, January, 1909.	34. 75 98. 16
		By Guy Curran & Co. cotton sheeting January, 1909.	2. 63
	23		8. 30
		By D. M. Freeman, ice, January, 1909 By Saml. Lyttle, horseshoeing, January, 1909.	9.39
		By Saml. Lyttle, horseshoeing, January, 1909	13. 25
		By D. Wm. Oyster, butter, eggs, etc., January, 1909.	44. 60
		By Sharon Dairy, milk January, 1909	24. 24 43. 47
		By Corby Bakery, bread, January, 1909. By Sharon Dairy, milk, January, 1909. By John Brayshaw, jr., groceries, January, 1909. By T. A. Cannon, fruits and vegetables, January, 1909. By Erneyt H. Kettler, moets, Lanuary, 1909.	20. 16
		By T. A. Cannon, fruits and vegetables, January, 1909.	37. 62
		By Ernest H. Kettler, meats, January, 1909	24. 16
		By Chas. H. Kettler, meats, January, 1909.	87. 04
		By Ernest H. Kettler, meats, January, 1909. By Chas. H. Kettler, meats, January, 1909. By Chapin & Sacks Manufacturing Company, January, 1909. By Hony Thomfort, 6th Learner, 1909.	5. 40
		By Henry Thomfordt, fish, January, 1909. By C. J. Chapin, butter, January, 1909. By Browning & Middleton, groceries, January, 1909. By E. B. Hughes & Sons, fuel, November 12, 21, 23, 1909. By Lucy Cammack, cook, February 1 to 19, 1909. By Woodward & Lether, adding all, Lyon 1909.	9. 00
		By Browning & Middleton groceries January 1909	1. 80 20. 78
		By E. B. Hughes & Sons, fuel, November 12, 21, 23, 1909	83. 80
		By Lucy Cammack, cook, February 1 to 19, 1909.	12. 67
	24	by woodward & Loumon, wanding rons, January, 1909	2.00
	26	By C. A. Muddiman & Co., gas fixtures, November and December,	0 05

Feb.	9. 27 By Edna M. Henson, superintendent, February, 1909	\$20.00
	Ry H W Moffit M D resident February 1909	20.00
	By W. P. Habel, pharmacist, February, 1909. By Ida Parmes, cook, February 20 to March 1, 1909.	15.00
	By Ida Parmes, cook, February 20 to March 1, 1909	6. 67
		8. 00
	By Harry Flarchman, driver, February, 1909. By Harry Stewart, orderly, February 16 to 28, 1909. By Bryant Jackson, orderly, February, 1909.	30.00
	Ry Rryant Jackson, orderly, February 10 to 28, 1909	10. 67 20. 00
	By Wm. Thomas, hauling and cleaning, February, 1909. By Rose Crofby, maid, February 20 to March 1, 1909. By Weshington Gas Light Company, Echanogy, 1909.	5. 00
	By Rose Crofby, maid, February 20 to March 1, 1909.	4. 00
Mar.	10 By Washington Gas Light Company, February, 1909	67. 80
	By Potomac Electric Power Company, February, 1909	2. 50
	By Chesapeake and Potomac Telephone Company, March, 1909.	4. 50
	11 By G. F. Harbin, blankets, February 25, 1909.	20. 00
	By H. F. Schleyd, ambulance horse. By T. A. Tschiffely, glass bottles, August, 1908. By Columbia Photo Supply Company, January 14 to March 1, 1909 By Ida Parmes, cook March 1 to 15 1900	175. 00
	By Columbia Photo Supply Company Japany 14 to March 1 1000	2. 00 2. 85
	By Ida Parmes, cook, March 1 to 15, 1909. 20 By C. H. Gast, flower garden work By Ida Johnson poid, March 174, 20, 1000.	10. 00
	20 By C. H. Gast, flower garden work	10.00
	Dy 10a Johnson, maid, March 17 to 20, 1969	1. 60
	21 By Wm. T. Betts, fuel, January 11, 1909	66.25
	22 By Lewis Manufacturing Company, February 11, 1909.	73. 50
	By W. M. Galt & Co., stable supplies, February, 1909. By McDermott Carriage Company, repairs ambulance, December	27. 61
		10.00
	Dy George Washington University Hospital nay nurgoe February	40. 00 101. 25
	By E. B. Hughes & Son, fuel, December, 1908. By C. A. Muddiman, lamps and shades, February 25, 1909.	30. 60
	By C. A. Muddiman, lamps and shades, February 25, 1909.	3. 60
	By Henry Evans, drugs, February, 1909	17. 28
	By D. M. Freeman, i.e. February 13, 1909.	37. 50
	By Henry Evans, drugs, February, 1909 By W. W. Griffith, fuel, February 13, 1909. By D. M. Freeman, ice, February, 1909. By Sam. Lyttle, horseshoeing, February, 1909. By John Brayshaw, ir, groceries, Fabruary, 1909.	10. 04
		11. 50
	By Sharon Dairy, milk, February, 1909.	51. 14 36. 40
	22 By Corby Bakery, bread, February, 1909.	21. 48
	By T. A. Cannon, fruits and vegetables, February, 1909.	37. 87
	By Browning & Middle Street, 1909.	9.15
	By D. Wm. Oyster, butter and ogra- February, 1909.	5.42
	By Chas. H. Kettler, meats February, 1909.	41. 10
	By Sharon Dairy, milk, February, 1909 22 By Corby Bakery, bread, February, 1909 By T. A. Cannon, fruits and vegetables, February, 1909 25 By Henry Thompfordt, fish, February, 1909 By Browning & Middleton, groceries, February, 1909 By D. Wm. Oyster, butter and eggs, February, 1909 By Chas. H. Kettler, meats, February, 1909 By Chapin & Sacks Manufacturing Company, cream, February, 1909 30 By W. M. Galt & Co., stable supplies, January, 1909 By Mary Simms, maid, March 22 to 25, 1909 31 By Edna Henson, superintendent, March, 1909 By M.	87. 45
	By Chapin & Sacks Manufacturing Company, cream, February	25.25
	1909.	5.40
	By Mary Simmer Co., stable supplies, January, 1909.	32. 73
	31 By Edna Henson, superintendent March 22 to 25, 1909.	1. 60
	By M. M. Moffitt, M. D. resident Merch, 1909.	20.00
	31 By Edna Henson, superintendent, March, 1909. By M. M. Moffitt, M. D., resident, March, 1909. By H. P. Habel, pharmacist, March, 1909. By Ida Parmes, cogk, March, 15 to 31, 1909.	20.00
	By Ida Parmes, cook, March 15 to 31, 1909. By Ida Johnson, maid, March 26 to 29, 1909. By Harry Stewart, orderly, March 1909.	15.00
	By Ida Johnson, maid, March 26 to 29, 1909.	10.00 1.60
	By Harry Stewart, orderly, March, 1909. By Barry Stewart, orderly, March, 1909. By Bryant Jackson, orderly, March, 1909. By Harry Flarchman, driver, March, 1909. By Wm. Thompson, cleaning and hayling, March, 1909.	20. 00
	By Harry Florehman driver, March, 1909.	20.00
	By Wm. Thompson cleaning and hard	29.00
Apr.	By Wm. Thompson, cleaning and hauling, March, 1909. 10 By Washington Gas Company, March, 1909. By Potomac Electric Power Company, light, March, 1909. 12 By Chesapeake and Potomac Telephone Company, 1909.	5.00
	By Petomac Electric Power Comment 171	71. 70
	12 By Chesapeake and Potomac Telephone Company, April, 1909. By E. B. Hughes & Son, firel January and Potomac April, 1909.	2.50
	by E. B. Hughes & Son, fuel, January and February, 1909. By Lewis Flemer, drugs, January and February, 1909. By McKee Surgical Company, supplies, etc., January and February, 1909.	4. 50 38. 25
	By McKee, Surgical C. January and February, 1909.	63. 07
	February, 1909.	00.07
	7 1 2007	42.22
	14 DV Saks & Co. care December 1 Trans	14, 44
	14 By Saks & Co., caps. December 5, 1909.	3.50
	14 By Saks & Co., caps. December 5, 1909. 15 By American Security and Trust Company, interest, April 15. 17 By S. D. Howkers, 15.	3. 50 87. 75
	14 DV Saks & Co. care December 1 Trans	3. 50

1909	9.	
Apr.	of Dy Saml I Lyttle horseshooing March 1909	\$18.00
•	By W. J. Brewer, printing, April 6, 1909	2. 90
	By John Brayshaw, jr., groceries, March, 1909	24. 91
	By Corby Bakery, bread, March, 1909.	23.90
	By T. A. Cannon, fruits and vegetables, March, 1909	36. 84
	By W. J. Brewer, printing, April 6, 1909. By John Brayshaw, jr., groceries, March, 1909. By Corby Bakery, bread, March, 1909. By T. A. Cannon, fruits and vegetables, March, 1909. By Sharon Dairy, milk, March, 1909. By Chapin & Sacks Manufacturing Company, cream, March,	37.45 •
	1909. By Browning & Middleton, groceries, March, 1909.	3.60
	By Browning & Middleton, groceries, March, 1909	16.82
	by Renry Thomptordt, fish, March, 1909	9.30
	By Chas. H. Kettler, meats, March, 1909	93. 96
	By E. H. Kettler, meats, March, 1909. By H. C. Coburn, butter, etc., March, 1909. By D. Wm. Oyster, butter, etc., March, 1909.	24.47
	By H. C. Coburn, butter, etc., March, 1909	27. 25 11. 70
	By D. Wm. Oyster, butter, etc., March, 1909	11. 70
	By Wm. M. Gault & Co., stable supplies, March, 1909	30. 55
	By Walter H. Marlow, fuel, March, 1909	14. 00 100. 76
	By George Washington University, pay nurses, March, 1909 By W. W. Griffith, fuel, March, 1909	21.00
	By H. H. Hoeke, bedding	53. 71
	By F. P. May & Co., lanterns, March 2, 1909.	3.00
	By McKee Surgical Company, instruments, etc., March, 1909	35.89
	By Lewis Manufacturing Company, cotton rolls and gauze,	
	March, 1909. By Lewis Flemer, drugs, March, 1909.	14.50
	By Lewis Flemer, drugs, March, 1909	9.62
	By Henry Eyans, Grugs, March, 1909	18. 70
	By E. J. Pullman, photo supplies, March, 1909	2. 85
	By E. J. Pullman, photo supplies, March, 1909 By McAllister Wiggins Company, Tube X-ray, March, 1909 By Woodward & Lothrop, February and March, 1909, wadding	35.00
	By Woodward & Lothrop, February and March, 1909, wadding	0.00
	rolls	2. 60 20. 00
	30 By E. M. Henson, superintendent, April, 1909.	25. 00
	By H. W. Moffitt, M. D., resident, April, 1909.	20.00
	By H. W. Moffitt, M. D., resident, April, 1909. By W. P. Habel, M. D., pharmacist, April, 1909.	15.00
	By Ida Parmes, cook, April, 1909	20.00
	By Amelia Wilshire, maid at \$14, April 11 to 30, 1909	9. 33
	By Harry Fleishman, driver, April, 1909 By Harry Stewart, orderly, April, 1909	30.00
	By Harry Stewart, orderly, April, 1909	20.00
	By Bryant Jackson, orderly, April, 1909	20.00
M	By Bryant Jackson, orderly, April, 1909. By Bryant Jackson, orderly, April, 1909. By Wm. Thomas, cleaning and hauling, April, 1909.	5.00
May	a DV 10a Farmes. Z 0avs at a20 per month	1.34
	10 By Potomac Electric Power Company, April, 1909 By Washington Gas Light Company, April, 1909.	2. 50 56. 80
	11 By Chesapeake and Potomac Telephone Company, May, 1909	4.60
	15 By Rob Patterson refund overpayment	4.00
	15 By Rob Patterson, refund overpayment. By Louise Lee, cook, 13 days, at \$20 per month.	8. 67
	By Mandy Newman, maid	5. 63
	By Mandy Newman, maid	12. 50
	25 By E. H. Kettler, meats, April, 1909. By Chas. H. Kettler, meats, April, 1909.	26. 40
	By Chas. H. Kettler, meats, April, 1909.	76. 14
	By The Corby Bakery, bread, April, 1909.	22. 16
	By H. C. Coburn, butter, etc., April, 1909. By Sharon Dairy, milk, April, 1909.	37. 02
	By T. A. Cannon, fruits and vegetables, April, 1909.	32. 69 29. 53
	By Chapin Sacks Manufacturing Company, cream, April, 1909	4. 50
	By E. Thomfordt, fish, April, 1909	9. 18
	By E. Thomfordt, fish, April, 1909. By John Brayshaw, jr., groceries, April, 1909.	17. 82
	By Browning & Middleton, groceries, April, 1909	26.80
	By George Washington University Hospital, pay nurses. By Saml. L. Lyttle, horseshoeing, April, 1909. By Wm. M. Galt & Co., horse feed, April, 1909.	100. 52
	By Saml. L. Lyttle, horseshoeing, April, 1909.	9.00
	By Wm. M. Galt & Co., horse feed, April, 1909	26. 70
	By D. M. Freeman, ice, May, 1909. By Guy Curran Company, dry goods, April, 1909. By Lewis Flemer, drugs, April, 1909. By McKee Surgical Company, instruments, April, 1909.	8. 64
	By Lowis Florer drugs April 1000	2. 21
	By McKee Surgical Company instruments April 1000	35. 92 9. 76
	By McKee Surgical Company, instruments, April, 1909	3. 35
	By John M. Doyle, ambulance repairs, April, 1909	11.00
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May 25 By W. W. Griffith, Inel. April, 1909	190	9	
By Walter H. Marlow, fuel, April, 1909		25 Ry W W Griffith fuel April 1909	\$37.50
in full. By T. W. Smith, material and labor, July, 1908. By Edna M. Henson, superintendent, May, 1909. 25, 00 By H. W. Moffitt, M. D., resident, May, 1909. By H. H. Habel, pharmacist, May, 1909. By Harry Flarchman, driver, May, 1909. By Harry Flarchman, driver, May, 1909. By Harry Stratt, orderly, May, 1909. By Harry Stratt, orderly, May, 1909. By Louise Lee, cook, May 15 to 31, 1909. By Wan. Thomas, cleaning and hauling, May, 1909. June By Win. Thomas, cleaning and hauling, May, 1909. June By Washington Gas Company, May, 1909. June By Washington Gas Company, May, 1909. June By Washington Gas Company, May, 1909. June By Louise Lee, cook, June Telephone Company, June, 1909. June By Dectors Bosley and Weeks, veterinary work, March, 1909. June By Dectors Bosley and Weeks, veterinary work, March, 1909. June By Louise Lee, cook, June 1 to 15, 1909. June By Louise Lee, cook, June 1 to 15, 1909. June By Louise Lee, cook, June 1 to 15, 1909. June By Louise Lee, cook, June 1 to 15, 1909. June By Louise Lee, cook, June 1 to 15, 1909. June By Louise Lee, cook, June 1 to 15, 1909. June By Louise Lee, cook, June 1 to 15, 1909. June By John Brayshaw, jr., groceries, May, 1909. See By Saml L. Lyttle, horseshoeing, May, 1909. By D. M. Freeman, ice, May, 1909. By T. A. Cannon, fruits and vegetables, May, 1909. By T. A. Cannon, fruits and vegetables, May, 1909. By H. C. Coburn, butter, etc., May, 1909. By H. C. Coburn, butter, etc., May, 1909. By H. C. Coburn, butter, etc., May, 1909. By Ernest Kettler, meats, May, 1909. By Sharon Dairy, milk, May, 1909. By Sharon Dairy, milk, May, 1909. By Sharon Dairy, milk, May, 1909. By Win. M. Galt & Co., Stable supplies, May, 1909. By Win. M. Galt & Co., Stable supplies, May, 1909. By George Washington Hospital, pay nurses, May, 1909. By Griswoldvile Manulacturing Company, cream, May, 1909. By George Washington Hospital, pay nurses, May, 1909. By C. A. Muddinan & Co., mantles and shades. June, 1909. By Win. H. Galt & Co., stable supplies, June,	nau'y	By Walter H. Marlow, fuel, April, 1909	
in full. By T. W. Smith, material and labor, July, 1908. By Edna M. Henson, superintendent, May, 1909. 25, 00 By H. W. Moffitt, M. D., resident, May, 1909. By H. H. Habel, pharmacist, May, 1909. By Harry Flarchman, driver, May, 1909. By Harry Flarchman, driver, May, 1909. By Harry Stratt, orderly, May, 1909. By Harry Stratt, orderly, May, 1909. By Louise Lee, cook, May 15 to 31, 1909. By Wan. Thomas, cleaning and hauling, May, 1909. June By Win. Thomas, cleaning and hauling, May, 1909. June By Washington Gas Company, May, 1909. June By Washington Gas Company, May, 1909. June By Washington Gas Company, May, 1909. June By Louise Lee, cook, June Telephone Company, June, 1909. June By Dectors Bosley and Weeks, veterinary work, March, 1909. June By Dectors Bosley and Weeks, veterinary work, March, 1909. June By Louise Lee, cook, June 1 to 15, 1909. June By Louise Lee, cook, June 1 to 15, 1909. June By Louise Lee, cook, June 1 to 15, 1909. June By Louise Lee, cook, June 1 to 15, 1909. June By Louise Lee, cook, June 1 to 15, 1909. June By Louise Lee, cook, June 1 to 15, 1909. June By Louise Lee, cook, June 1 to 15, 1909. June By John Brayshaw, jr., groceries, May, 1909. See By Saml L. Lyttle, horseshoeing, May, 1909. By D. M. Freeman, ice, May, 1909. By T. A. Cannon, fruits and vegetables, May, 1909. By T. A. Cannon, fruits and vegetables, May, 1909. By H. C. Coburn, butter, etc., May, 1909. By H. C. Coburn, butter, etc., May, 1909. By H. C. Coburn, butter, etc., May, 1909. By Ernest Kettler, meats, May, 1909. By Sharon Dairy, milk, May, 1909. By Sharon Dairy, milk, May, 1909. By Sharon Dairy, milk, May, 1909. By Win. M. Galt & Co., Stable supplies, May, 1909. By Win. M. Galt & Co., Stable supplies, May, 1909. By George Washington Hospital, pay nurses, May, 1909. By Griswoldvile Manulacturing Company, cream, May, 1909. By George Washington Hospital, pay nurses, May, 1909. By C. A. Muddinan & Co., mantles and shades. June, 1909. By Win. H. Galt & Co., stable supplies, June,		By Woodward & Lothrop, books, April, 1909	2.00
By T. W. Smith, material and labor, July, 1908. 156. 26 By Edna M. Henson, superintendent, May, 1909. 25. 00 By H. W. Moffitt, M. D., resident, May, 1909. 15. 00 By H. W. Moffitt, M. D., resident, May, 1909. 15. 00 By Harry Flarchman, driver, May, 1909. 30. 00 By Bryant Jackson, orderly, May, 1909. 20. 00 By Harry Start, orderly, May, 1909. 20. 00 By Louise Lee, cook, May 15 to 31, 1909. 10. 00 By Wandry Newman, maid, May 15 to 31, 1909. 7. 00 By Wandry Newman maid, May 15 to 31, 1909. 7. 00 By Wandry Newman maid, May 15 to 31, 1909. 5. 00 By Washington Gas Company, May, 1909. 47. 10 By Potomac Electric Power Company, May, 1909. 5. 00 10 By Doctors Bosley and Weeks, veterinary work, March, 1909. 5. 00 10 By Doctors Bosley and Weeks, veterinary work, March, 1909. 5. 00 12 By John Brayshaw, ir, groceries, May, 1909. 8. 68 By Saml. L. Yttle, horseshoeing, May, 1909. 8. 68 By Saml. L. Yttle, horseshoeing, May, 1909. 11. 79 By T. A. Cannon, fruits and vegetables, May, 1909. 34. 71 By Chas. Kettler, meats, May, 1909. 82. 57 By Henry Thomforlt, fish, May, 1909. 82. 57 By Henry Thomforlt, fish, May, 1909. 82. 57 By Ernest Kettler, meats, May, 1909. 82. 57 By By Ernest Kettler, meats, May, 1909. 31. 79 By Corby Bakery, bread, May, 1909. 32. 49 By Walter H. Marlow, tuel, May, 1909. 32. 49 By Walter H. Marlow, tuel, May, 1909. 33. 43 By Corby Bakery, bread, May, 1909. 36. 50 By Walter H. Marlow, tuel, May, 1909. 38. 38 By Lee Washington Hospital, pay nurses, May, 1909. 36. 50 By E. M. Henson, superintendent contingent expenses. 5. 00 By E. M. Henson, superintendent contingent expenses. 5. 00 By E. M. Henson, superintendent for June, 1909. 36. 50 By Chapin Sacks Manulacturing Company, cetam, May, 1909. 38. 43 By Lewis Flemer, drugs, May, 1909. 39. 49 By Chapin Sacks Manulacturing Company, cetam, May, 1909. 39. 49 By Chapin Sacks Manulacturing Company, cetam, June, 1909. 30. 00 By E. M. Henson, superintendent for June, 1909. 30. 00 By E. M. Henson,		By W. Rogers, administrator for Dr. W. E. Rogers, X-ray work	00.40
By F. H. Habel, pharmacist, May, 1909 30, 00		in full	
By F. H. Habel, pharmacist, May, 1909 30, 00	•	By T. W. Smith, material and labor, July, 1908	
By P. H. Habel, pharmacist, May, 1909 30, 00		By Edna M. Henson, superintendent, May, 1909	
By Bryant Jackson, orderly, May, 1909		By P. H. Hahel pharmacist May 1909	
By Louise Lee, cook, May 15 to 31, 1909. 7. 00 By Wan. Thomas, cleaning and hauling, May, 1909. 5. 00 By Washington Gas Company, May, 1909. 47, 10 By Potomac Electric Power Company, May, 1909. 2. 50 By Chesapeake and Potomac Telephone Company, June, 1909. 5. 00 10 By Dectors Bosley and Weeks, veterinary work, March, 1909. 3. 50 15 By Amelia Wiltshire, maid, June 3 to 14, at \$14 . 5. 62 16 By Louise Lee, cook, June 1 to 15, 1909. 10. 00 21 By John Brayshaw, jr., groceries, May, 1909. 8. 68 By Saml L. Lyttle, horseshoeing, May, 1909. 22. 50 By D. M. Freeman, ice, May, 1909. 11. 79 By T. A. Cannon, fruits and vegetables, May, 1909. 42. 85 By Browning & Middletlon, groceries, May, 1909. 42. 85 By Browning & Middletlon, groceries, May, 1909. 82. 57 By Henry Thomfordt, fish, May, 1909. 82. 57 By Henry Thomfordt, fish, May, 1909. 82. 57 By Henry Thomfordt, fish, May, 1909. 82. 57 By Ernest Kettler, meats, May, 1909. 31. 79 By Corby Bakery, bread, May, 1909. 31. 79 By Corby Bakery, bread, May, 1909. 32. 76 By Sharon Dairy, milk, May, 1909. 33. 50 By Walter H. Marlow, fuel, May, 1909. 30. 15 By John B. Espey, 50 feet hose, May, 1909. 30. 15 By John B. Espey, 50 feet hose, May, 1909. 30. 15 By Lewis Flemer, drugs, May, 1909. 30. 15 By Chapin & Sacks Manufacturing Company, cream, May, 1909. 38. 43 By Lewis Flemer, drugs, May, 1909. 38. 43 By Chapin & Sacks Manufacturing Company, cream, May, 1909. 38. 43 By Chapin & Sacks Manufacturing Company, cream, May, 1909. 39. 49. 40 By George Washington Hospital, pay nurses, May, 1909. 30. 15 By E. M. Henson, superintendent contingent expenses 5. 60 By E. M. Henson, superintendent contingent expenses 5. 60 By E. M. Henson, superintendent contingent expenses 5. 60 By E. M. Henson, superintendent contingent expenses 5. 60 By E. M. Henson, superintendent contingent expenses 5. 60 By Benj. Dodson, orderly, June, 1909. 30. 00 By Harry Flarchman, driver, June, 1909. 30. 00 By Harry Stewart, orderly, June, 1909. 30. 00 By Harny Stewart, orderly, June, 1909. 30. 00 By Criby Bakery, bread, J		By Harry Flarchman driver May 1909	
By Louise Lee, cook, May 15 to 31, 1909. 7. 00 By Wan. Thomas, cleaning and hauling, May, 1909. 5. 00 By Washington Gas Company, May, 1909. 47, 10 By Potomac Electric Power Company, May, 1909. 2. 50 By Chesapeake and Potomac Telephone Company, June, 1909. 5. 00 10 By Dectors Bosley and Weeks, veterinary work, March, 1909. 3. 50 15 By Amelia Wiltshire, maid, June 3 to 14, at \$14 . 5. 62 16 By Louise Lee, cook, June 1 to 15, 1909. 10. 00 21 By John Brayshaw, jr., groceries, May, 1909. 8. 68 By Saml L. Lyttle, horseshoeing, May, 1909. 22. 50 By D. M. Freeman, ice, May, 1909. 11. 79 By T. A. Cannon, fruits and vegetables, May, 1909. 42. 85 By Browning & Middletlon, groceries, May, 1909. 42. 85 By Browning & Middletlon, groceries, May, 1909. 82. 57 By Henry Thomfordt, fish, May, 1909. 82. 57 By Henry Thomfordt, fish, May, 1909. 82. 57 By Henry Thomfordt, fish, May, 1909. 82. 57 By Ernest Kettler, meats, May, 1909. 31. 79 By Corby Bakery, bread, May, 1909. 31. 79 By Corby Bakery, bread, May, 1909. 32. 76 By Sharon Dairy, milk, May, 1909. 33. 50 By Walter H. Marlow, fuel, May, 1909. 30. 15 By John B. Espey, 50 feet hose, May, 1909. 30. 15 By John B. Espey, 50 feet hose, May, 1909. 30. 15 By Lewis Flemer, drugs, May, 1909. 30. 15 By Chapin & Sacks Manufacturing Company, cream, May, 1909. 38. 43 By Lewis Flemer, drugs, May, 1909. 38. 43 By Chapin & Sacks Manufacturing Company, cream, May, 1909. 38. 43 By Chapin & Sacks Manufacturing Company, cream, May, 1909. 39. 49. 40 By George Washington Hospital, pay nurses, May, 1909. 30. 15 By E. M. Henson, superintendent contingent expenses 5. 60 By E. M. Henson, superintendent contingent expenses 5. 60 By E. M. Henson, superintendent contingent expenses 5. 60 By E. M. Henson, superintendent contingent expenses 5. 60 By E. M. Henson, superintendent contingent expenses 5. 60 By Benj. Dodson, orderly, June, 1909. 30. 00 By Harry Flarchman, driver, June, 1909. 30. 00 By Harry Stewart, orderly, June, 1909. 30. 00 By Harny Stewart, orderly, June, 1909. 30. 00 By Criby Bakery, bread, J		By Bryant Jackson, orderly, May, 1909.	
By Louise Lee, cook, May 15 to 31, 1909. 7. 00 By Wan. Thomas, cleaning and hauling, May, 1909. 5. 00 By Washington Gas Company, May, 1909. 47, 10 By Potomac Electric Power Company, May, 1909. 2. 50 By Chesapeake and Potomac Telephone Company, June, 1909. 5. 00 10 By Dectors Bosley and Weeks, veterinary work, March, 1909. 3. 50 15 By Amelia Wiltshire, maid, June 3 to 14, at \$14 . 5. 62 16 By Louise Lee, cook, June 1 to 15, 1909. 10. 00 21 By John Brayshaw, jr., groceries, May, 1909. 8. 68 By Saml L. Lyttle, horseshoeing, May, 1909. 22. 50 By D. M. Freeman, ice, May, 1909. 11. 79 By T. A. Cannon, fruits and vegetables, May, 1909. 42. 85 By Browning & Middletlon, groceries, May, 1909. 42. 85 By Browning & Middletlon, groceries, May, 1909. 82. 57 By Henry Thomfordt, fish, May, 1909. 82. 57 By Henry Thomfordt, fish, May, 1909. 82. 57 By Henry Thomfordt, fish, May, 1909. 82. 57 By Ernest Kettler, meats, May, 1909. 31. 79 By Corby Bakery, bread, May, 1909. 31. 79 By Corby Bakery, bread, May, 1909. 32. 76 By Sharon Dairy, milk, May, 1909. 33. 50 By Walter H. Marlow, fuel, May, 1909. 30. 15 By John B. Espey, 50 feet hose, May, 1909. 30. 15 By John B. Espey, 50 feet hose, May, 1909. 30. 15 By Lewis Flemer, drugs, May, 1909. 30. 15 By Chapin & Sacks Manufacturing Company, cream, May, 1909. 38. 43 By Lewis Flemer, drugs, May, 1909. 38. 43 By Chapin & Sacks Manufacturing Company, cream, May, 1909. 38. 43 By Chapin & Sacks Manufacturing Company, cream, May, 1909. 39. 49. 40 By George Washington Hospital, pay nurses, May, 1909. 30. 15 By E. M. Henson, superintendent contingent expenses 5. 60 By E. M. Henson, superintendent contingent expenses 5. 60 By E. M. Henson, superintendent contingent expenses 5. 60 By E. M. Henson, superintendent contingent expenses 5. 60 By E. M. Henson, superintendent contingent expenses 5. 60 By Benj. Dodson, orderly, June, 1909. 30. 00 By Harry Flarchman, driver, June, 1909. 30. 00 By Harry Stewart, orderly, June, 1909. 30. 00 By Harny Stewart, orderly, June, 1909. 30. 00 By Criby Bakery, bread, J		By Harry Stuart, orderly, May, 1909	
Sy Nashington (ast Company, May, 1909. 47. 10		By Louise Lee, cook, May 15 to 31, 1909	10.00
Sy Nashington (ast Company, May, 1909. 47. 10		By Mandy Newman, maid, May 15 to 31, 1909.	7.00
Sy Nashington (ast Company, May, 1909. 47. 10	_	By Wm. Thomas, cleaning and hauling, May, 1909	
By Chesapeake and Potomac Telephone Company, June, 1909.	June	9 By washington Gas Company, May, 1909	
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By J. M. Doyle, rubber tires, June, 1909. 37, 69 By John M. Brayshaw, jr., groceries, June, 1909. 16, 00 By D. M. Freeman, ice June 1909. 9, 71		By Wm H Golf & Co. and Le repairs, May 12, 1909.	
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By D. M. Freeman, ice June 1909. 9.71		By John M. Brayshaw, ir groceries June 1909	16.00
16.05		By D. M. Freeman, ice. June, 1909	
		,,, 1000	16.05

1909.	
June 30 By Saml. L. Lyttle, horseshoeing, June, 1909	\$10.00
By Lewis Flemer, drugs, June, 1909	24. 57
By Browning & Middleton, groceries, June, 1909	25.24
By H. C. Coburn, butter, eggs, etc., June, 1909	35, 89
By Henry Thomfordt, fish, etc., June, 1909	8. 15
By Browning & Baines, coffee, June, 1909	5. 10
By McKee Surgical Company, supplies, June, 1909	18, 82
By Jos. E. Gatti, vegetables, etc., June, 1909	20, 76
By T. A. Cannon, fruits and vegetables, June, 1909	25, 79
By E. H. Kettler, meats	38, 84
By F. P. May Company, May 6 to June 2, 1909	3. 75
By Chas. H. Kettler, meats, June, 1909	67. 24
By J. D. Gilman, sundry drugs, June, 1909.	6, 55
By A. H. Staples, M. D., one-half X-ray receipts	8. 50
By A. H. Staples, M. D., developing to July 8, 1909	3. 80
-	
	12, 396. 89
Less error in stubbing	. 93
Disbursements for year ending June 30, 1909	12, 395. 96
Total receipts for year ending June 30, 1909.	12 685 27
Total disbursements for year ending June 30, 1909.	
Balance.	289. 31
	200.01
Respectfully submitted.	T
GEO. F. HARBIN,	ı теа зитет.
July 1, 1909.	

REPORT OF EXECUTIVE OFFICER, MEDICAL STAFF, EASTERN DISPENSARY AND CASUALTY HOSPITAL.

Gentlemen: After a second twelve months of somewhat strenuous work appertaining to the management and progress of this institution I am prepared to relinquish the very honorable position which you conferred on me at the last annual meeting, and return to my place in the ranks.

During my term of office the institution has developed to the limitation of its

present capacity and equipment. Our growing city every year emphasizes the need of increasing hospital accommodations. This age of modern travel, modern building, and modern living has greatly multiplied dangerous occupations, and the life of the city dweller is constantly in peril.

The work of this institution has outgrown its quarters. We need more private rooms for our maintenance, and the charity patient must not be sacisficed for sake

of income.

The improvement in service promised in our last annual report has been shown, and the measure of our success is therefore by accomplished good rather than by accumulated assets.

During the last year there has been a pleasant expression of confidence in our endeavor. The criticism to-day can only be from along the lines of incompleteness and lack of room. Yet with inconveniences and discomforts, the care of our patients has been very satisfactory and the results of our work gratifying.

The dispensary services have with few exceptions excelled and in some instances doubled previous records in numbers of cases treated. This is due entirely to the

efficiency of the services rendered by the visiting staff, their associates and assistants.

Having our cases selected from the worthy poor by the strict supervision of the Board of Charities, it is for us to give them every advantage possible. To order a diet, a vacation, a bath, an out-of-door life, or to try to teach an ignorant mother how to modify pure, clean cows' milk and keep it clean are some of the things we are unable to do unaided. Fortunately for us we have the instructive visiting nurse society, where he was the society of the so whose business and object is to provide trained nurses to visit the poor in their homes

and instruct them in the care of the sick.

I strongly recommend that a member of this society be invited to attend our dispensary clinics, take such directions as are needed for the individual cases, and in this manner aid not only her own relief work, but assist in our treatment and manage-

ment of ambulatory cases.

To make our dispensary service still more efficient, I would suggest: First, continued personal attention of the chiefs; second, for each chief to provide himself with several competent assistants, and that certificates of service be given these assistants if they desire; third, the assistance of the visiting nurses in the clinics; fourth, the encouragement of giving clinics to senior medical students; fifth, the discouraging of self-drugging by elimination of proprietary preparations; and sixth, an admitting officer who is a physician, who is well equipped to receive, examine, and direct cases to the proper clinic.

A prompt and efficient ambulance service is absolutely necessary to meet our present demands, and while this recommendation may be in advance of our present means, nevertheless the time is rapidly approaching when all institutions like ours must provide themselves with automobile ambulances. Our past experience and the recent hot season is strong argument against our present ambulance service.

As to the old subject of window guards, I should like to call attention to those now in

use at Garfield Hospital, that are ornamental as well as efficient.

Inasmuch as we now have a full graduate staff, I would recommend that we put into operation our plan of selecting residents according to their medical and moral qualifications, and that each period of hospital service be regarded as probationary and that advancement depends entirely upon fitness. The efficiency of the house and visiting staff will always depend in a great measure upon the facilities for scientific investigation. We have a right to feel grateful for the work of our pathologist and all of those contributing to laboratory equipment. The usefulness of this department might be furthered by admitting volunteer workers with suitable qualifications.

I desire to express my appreciation of the assistance of the various members of the medical staff and of their interest in the work of the institution. Frequent visits of the staff are commendable; patients get better attention; house staff and nurses become

interested because of the interest and enthusiasm of the attendant.

I desire to express my appreciation of the assistance given by those whose sympathy with our work and by their generosity have enabled this institution to steadily extend its ministrations.

We should extend our sincere thanks to the board of lady managers and the Young Ladies' Guild for the great good they have accomplished through their hearty cooperation and earnest work.

> N. P. BARNES. President of Medical Staff.

Summary of new patients treated at the Eastern Dispensary during the year ended June 30, 1909.

Diagnosis.		White.				Colo			
	Male.		Female.		Male.		Female.		m-4-1
	Adults.	Children.	Adults.	Children.	Adults.	Children.	Adults.	Children.	Total.
General diseases. Surgical Women. Thildren Servous and mental X-rayed, Sar, nose, and throat. Eye.	171 2 12 13	79 61 3 8 9	27 24 9 8 9 11 7	29 50 4 5 6 5	42 237 1 9 9 59 65	47 199 2 1 25 21	79 75 76 1 5 22 15	30 257 3 4 6	17 69 8 56 4 7 15
Observations Tuberculosis Laboratory examinations. Total number of visits by reflect	8	5	29 12	7	11	6	78 8	4	10
Prescriptions compounded. Redressings. New cases registered in the dispersions to the compound of the compound									3,90
New cases registered in the clinics.									1, 40 2, 1

Dispensary service.	
Number of new cases that received treatment during year. Total number of visits made by patients to dispensary during year. Whole number of cases treated during the year: Medical	7,084
Medical Surgical Number of surgical operations. Number of prescriptions compounded.	692 103
	2 060

Report of admissions, discharges, etc., at Casualty Hospital for the year ended June 30, 1909.

	Wh	ite.	Colo	red.	
	Male.	Female.	Male.	Female.	Total.
PAY PATIENTS.					
Admitted during year	115	35 3	7	2	159 4
Total	116	38	7	2	163
Discharged during year: Cured Improved Unimproved Unimproved Patients remaining June 30, 1909	6 101 1 6 2	4 29 1 4	6 1		11 137 3 10 2
Total	116	38	7	2	163
Emergency cases treated during year. bally average number of patients. cotal number ofdays' maintenance furnished patients. argest number of patients at any one time. mallest number of patients at any one time.					
CHARITY PATIENTS.					
Patients in hospital June 30, 1908dmitted during year	7 176	1 204	3 570	160 1	1,110
Total	183	205	573	163	1,12
Discharged during year: Cured. Improved. Unimproved. Unimproved. Patients during year. Patients remaining June 30, 1908.	14 141 5 19 4	27 170 1 6 1	24 495 17 31 6	17 135 4 3 4	85 941 27 56
Total	183	205	573	163	1,12
Emergency cases treated during year. Daily average number of patients. Total number of days' maintenance furnished patients. Largest number of patients at any one time. Smallest number of patients at any one time.					. 2

Total number of days' maintenance furnished employes, 7,300.

REPORT OF SUPERINTENDENT OF NURSES.

THE GEORGE WASHINGTON UNIVERSITY, Washington, D. C., July 20, 1909.

Washington, D. C., July 20, 1909.

Gentlemen: The nursing staff of the Casualty Hospital consists of a graduate head nurse, who is also superintendent of the hospital, and 6 pupil nurses selected from the first, second, and third year classes of the George Washington University Training School for Nurses. The first and second year nurses serve five months each on the wards and emergency room. The third year or senior nurse, having had the five months' previous training in emergency work, is given charge of the operating and emergency rooms under the supervision of the head nurse.

During the year ending June 30, 1909, we have furnished 15 first and second year nurses and 3 senior nurses. Also, a number of graduate nurses have been employed when special nursing was necessary.

Respectably submitted

Respectfully submitted.

M. B. STRUBLE. Superintendent of Nurses.

The Board of Trustees, Casualty Hospital.

General diseases treated.

	Wh	ite.	Colo	red.			W	ite.	Colo	red.	
Diagnosis.	Male.	Female.	Male.	Female.	Total.	Diagnosis.	Male.	Female.	Male.	Female.	Total.
denitis, tubercular				9	9	Insomnia				,	
menorrhea				1	4	Lumbano	4		4	1	
næmia		1)		1	3	La grippa	4		12	5	
ppendicitis, chronic rterio-sclerosis.	1	_		î	9	Lumbago La grippe Migraine		**	9	1	
rterio-sclerosis		1		1	2	Malaria	!			1	
Pronchitis:		1			1	Madaia				1	
Acute	4				15	Myalgia. Neurasthenia				3 5	
Acute	1	-0	-2	-1		Neurastnenia	2	3		5	١.
holongitis agute catarrhal	1				1	Ovaritis, acute Oxyuris, vermicularis. Pregnancy Pyorrhoea, alveolaris Nephritis, chronic. Pleurisy, chronic.				1	
holangitis, acute catarrhal. irrhosis of liver		• • • •	- 2		2	Oxyuris, vermicularis		1			
oniunativitie outto			- 4		2	Pregnancy				1	
torrhol	1					Pyorrnoea, alveolaris		1		2	
votitio				1	1	Nephritis, chronic				1	
onjunctivitis, acute ca- tarrhal ystitis. ndocarditis, acute	1 1			1	2	Pleurisy, chronic			1	1	ì
'ndometritie	. 1		2		3						
ndometritis: Acute						Acute			1	1	
Chronic		1			1	Chronic	2	3	8	6	
Chronic		1			1	Acute. Chronic. Scorbutus.				1	!
pilepsy			2		2	Sciatica	1				1
astritis:						Syphilis	1			1	
Acute	. 1	1	3	3	8	Sciatica. Syphilis. Tonsilitis.				3	
Chronic	4	4	4	14	26	Tumor, fibroid				1	
oitre, exopthalmic				1	1	Tumor, fibroid				1	
leart disease		2	2	3	7	Vertigo				1	
Acute				1	1					1	
Iemorrhoids			. 2		2	Total	97	27	42	79	1

Total number of visits for the year, 892; average daily attendance, 7.45; operations, none; referred to other clinics, 11.

Surgical cases.

		W	nite.			Cole	red				1	Whi	te.		(. olo	red		
Diagnosis.	M	ale.		e- ale.	Ma	ale.		e- ale.		Diagnosis.	Ia	le.		e- ile.	Ma	ile.		e- ale.	
	Adults.	Children.	Adults.	Children.	Adults.	Children.	Adults.	Children.	Total.	Adults,		Children.	Adults.	Children.	Adults.	Children.	Adults.	Children.	Children. Total.
bscess: Breast										Furuncle:			-	_	-		-	_	-
Alveolar	1		1				1		2	Face				1	1		1		
Neck.		1 4							1	Arm		1	13	i	9		1		
Face					1	1	1		3 2	Hip	2				_		1		ı
brasion:	1					1			2	Neck	-		1		1				
Knee		. 9							2	Fracture:									1
Forehead						1			ĩ	Finger			1		2				
inputation, arm.	. 1				i	-			1 9	Elbow	3	1	1	1	3				1
denitis:				1	1	•••			-	73.43	1								
Groin					. 1				1	RID	2				2				
Cervicle					i		•••		1	Radius	1								ı
Burn:						1			1		-	1.							L
Hand		. 1			. 1				2	Face	2	1.							L
Arm		. 1			1		1		3	Company 1	1		٠.	1					1
Shoulder					. 1			i	2	Compound— Femur	1								Ĺ
Leg.					. 1		1		2 2	Arm					1				Ш
Chest						1	1		ĩ	Tibia	1				1		1	2	1
Abdomen						. 1			î	Radius					3				П
Toes		١							l î	Collar	1	1,.		1		1			П
ircumcision.					. 1				1	Humerus	-		1				1		Ш
arbuncle, neck	:	2 5	2		. 1	1			6	Forearm	:1	1'.	٠.						1
yst:						1	1 1		2	Clavicle	1						1		1
Sebaceous	1	. 1								Skull	-	1.			1	1			ı
Ear.			.,]	١					2	Jaw	:		٠.		1	1			
Dislocation:		1							1	Wrist.	2		٠.						
Thumb		J				1		1		Ulna	-		- •			1			L
Tibia	• •		i						1	Leg.	-)		٠.		1				1
)acrocystitis	• • • • •		1		. 1				2	Nose			- •		1				1
nucleation, eye.	• • • •					1			1	Foot							1		1
					1			1	. 1	Fibula	- II	- 1			1				1

Surgical cases—Continued.

		W	nite		1	Colo	red					Wh	ite			Colo	red		
Diagnosis.	M	ale.		e- ale.	Ma	ale.	F	e- ale.		Diagnosis.	M	ale.	F	'e- ale.	Ma	ale.		e- ale.	
	Adults.	Children.	Adults.	Children.	Adults.	Children.	Adults.	Children.		Adults.	Children.	Adults.	Children.	Adults.	Children.	Adults.	Children.	Total	
Foreign body in hand Ganglion, wrist Ganglion, wrist Goiter, neck Ingrowing toe nail Osteoma, foot Poison ivy. Synovitis, elbow Sprain: Ankle Arm Elbow Shoulder Back Syphilis Ulcer: Varicose leg Tubercular Ankle Leg Warts, venerial Wounds: Contused— Finger Hand Side Eye Face Elbow. Scalp Shoulder Thumb Foot Arm Cushed— Finger Thumb Toe Leg Arm Cushed— Finger Thumb Toe Leg Arm Leg Arm Cushed— Finger Finger Thumb Toe Leg Arm Leg Arm Leg Arm Leg Finger Forearm Side Neck Face Leg Forearm Abdomen		1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	1	1	1 1 4 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1	11 22 11 11 22 11 11 12 11 11 11 11 11 1		1 2 1 3 1 5 10 2 1 1 1 1 3 3 1 1 2 1 1 1 1 7 1 1 1 1 1 1 1 1 1 1 1 1	Wounds—Con. Incised—Con. Eat. Foot. Foot. Face. Scalp. Arm. Hand Knee. Side. Ear. Leg. Shoulder Thigh Lacerated Leg. Finger Finger Ankle Thigh Lacerated Scalp. Arm. Back Leg. Finger Thigh Lacerated Leg. Finger Wrist Chin Nose Face Arm. Back Ear. Leg. Finger Wrist Chin Nose Face Arm. Back Leg. Finger Wrist Chin Nose Face Arm. Back Leg. Finger Wrist Chin Nose Face Arm. Back Leg. Finger Foot. Thigh Neck Throat Leg. Finger Wrist Chin Nose Face Arm. Back Leg. Foot. Thigh Neck Throat Leg. Scalp. Face. Throat Leg. Scalp. Face. Thand	1	13 3 1 9 1 1 1 1 1 2 2 1 1 1 2 2 4 4 1 1 2 2 1 1 1 1	11 11 11 11 11 11 11 11 11 11 11 11 11	22 11 11 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1	13 13 11 3 3 11 3 3 11	33 22 22 32 22 33 22 33 44 44 44 44 44 44		

Number of new patients treated, 692; number of visits, 2,668; average daily attendance, 13; number of operations, 64; number refused treatment, 14, number referred to other clinics, 4.

Diseases of children treated.

	Wh	ite.	Cole	ored.			Wh	ite.	Cole	ored.	
Diagnosis.	М.	F.	М.	F.	Total.		М.	F.	М.	F.	Total.
Anamia Ascaris Bronchitis Broncho-pneumonia Chorea Colitis Constipation Cystitis Eczema Eneuresis Enteritis Hernia, unibilical. Indigestion, chronic intestinal. Leucoderma Leucoderma Lymphantism Malarial fever. Measles	3 1 3 1 1	3 1 1 1 4	2 6 2 1 1 1 1 1 2 1	1 2 1 3 1 1 1 2 	4 2 19 4 6 3 4 1 4 2 4 1 8 2 1 3	Meningitis, syphilitie Ottiis medea suppurative Pemphigus, syphilitie. Pertussis. Pertussis. Phymosis. Raehitis. Rheumatism. Rhimitis. Rhimitis. Rhimitis. Rhimitis. Rubis toxicodendron. Syphilis hereditary. Uncinariasis. Vaccinations. Tonsilitis, follicular Total.	1 45	1 1 1 4 30	3 1 4 1 100 2	2 1 4 3 1 3	56

Number of old cases carried, 8; number of new patients treated, 567; number of visits, 1,179; average daily, 12; number of operations, 3; number referred to other clinics, 13.

Gynecological cases treated.

Diagnosis.	White.	Col- ored.	Total.	Diagnosis.	White.	Col- ored.	Total.
Anteflexion	1	3	4	Menopause. Menorrhagia.	2	1	
Abscess, labial		1	1	Metrorrnagia		2	
hancre		2	2	Masturbation		1	
onstipation		9	9	Pregnancy		10	1
'vstitis		1	1	Prolapsed ovary Retroversion.		2 =	
Dysmenorrhea Endoinetritis	2	2	4	Salpingitis		16	1
ibroid uterus	1	1	2	Syphilis	. 9	5	
acerated perineum		9	3	Tubal pregnancy		1	
Lacerated perineum and		-	2	Vaginitis		3	
cervix		1	1	Total	0	76	0
Leucorrhœa		3	3		9	10	8

Total number of visits for the year, 327; average daily attendance, 21; operations, 6; referred to other clinics, 2; refused treatment (able to pay), 1.

Report of electrotherapeutics and X-ray.

White male:	ELECTROTHERAPEUTICS.
	Treatments.
Epilhelomita of face.	
Colored female: Bell's paralysis	9
remain it more in orbit	
Adult:	N-RAY.
White	
Male	
Colored -	12 8
Male	8
Female.	
Children: White	5
Male	
Female	
(otored	4
Female.	
	2
Total	***************************************
Respectfully submitted	46

Diseases of the eye.

		Wł	ite.		1	Colc	red					W	ite.		(Colo	red		
Diagnosis.	Ma	ale.		e-	Ma	ale.		e- ale.		Diagnosis.	Ma	ale.	F		Ma	ıle.	F		
	Adults.	Children.	Adults.	Children.	Adults.	Children.	Adults.	Children.	Total.	Adults.	Children.	Adults.	Children.	Adults.	Children.	Adults.	Children.	Total.	
Amblyopia	1	2					2		5	Keratitis-Cont'd.									
bscess, supraorbi-				1	1					Marginal Phlyctenular	• • •							1	
tal		2			1				3	Phlyctenular		1	1		• • •			1	
metropia							3		3	Simple Myopia	• • •	1		• • • •		-;-	ï		
nophthalmia:										Oodome lide				• • • •	• • •	1	1		
Simple Surgical							• • •		• • • •	Oedema, lids Optic atrophy	i						2	:::	!
Surgicalstigmatismslepharitis		3	2			· ; ·			11	Presbyopia	1						2		
llanharitis	-	0	-	4		1 4	1		5	Ptervonim.									
ataract:			111	1			1			Single	1						2		1
Cansular	1	1	1	1			1	1	1	Double	1.						ī		1
Senile Single Double							î		î	Strabismus		4				3	-		
Single	0.0		100		1		-		î	Supra-orbital nell-									
Double	111	111	100	1111	lî		1		2	ralgia	1					1			
halazion	111			1000	1.0.	100	3	1	4	ralgia							3		
horoiditis				1111			2		2										
ircumcorneal hy-	1100					1111				hemorrhage					2		1		
pertrophy							1		1	Ulcer of cornea:									1
aniumativitias			1							Perforating					1				
Acute	2	4	2	2	2	4	5	3	24	Nonperforating Marginal					3				
Chronic	1	2			2				5 5	Marginal			1					2	
Phlyctenular			1	2		1	1		5	Enucleation					1				
Acute								2	2	Hordeoleum		2							П
Traumatie								1	1	Confusion of frontal			7						П
orneal opacity							1		1	bone	1								
Dacryocystitis							2		2	Abscess of upper									
Foreign body in	١.						١.			lid incised		2							4
cornea. Iyperopia.	1						2		3	F. B. in cornea re-									U
Typeropia	2	4	4		1	1	3	3	18	moved	1								
ritis: Simple Specific. Traumatic.				1						Ophthalmoplegia Enucleation of left							1		П
Simple				1			1			Enucleation of left	-				1				
Troumetie	1::						1		1 3	eye					1				1
Seratitis:	1		1			1	2		3	Total	-			-	1				1.
Diffuse	1			1	1				1	10tal									1
Dinuse	1		1	1					1										

Total number of visits for the year, 397; average daily attendance, 4; operations, 8; referred to other clinics, 3.

¹⁷⁰⁴¹⁻D C 1909-VOL 1-40

Diseases of the ear, nose, and throat.

		W	ite			Colo	ored	l				Wh	ite.		(Colo	red		
Diagnosis.	1: 1:		Ma	ıle.		e- ale.		Diagnosis.	Ma	ale.		'e- ile.	Ma	ale.	F	e- ale.			
	Adults.	Children.	Adults.	Children.	Adults.	Children.	Adults.	Children.	Total.		Adults.	Children.	Adults.	Children.	Adults.	Children.	Adults.	Children.	Total.
N a s o - pharyngeal eatarrh	2	1	3	2	1 1		4	4	16 1	Pyorrhea alveolaris Hypertrophic rhi- nitis Suppurative otitis		1					1		1
Acute follicular ton- silitis Chronie catarrhal	2	1	1	1			2		9	media, chronic Chronic pharyn-			1	115		1000			1
otitis media Hypertrophied fau- cial tonsil		1	1	1	1	• • •	1 2		5 4	Acute pharyngitis Aural polypus Impacted cerumen.			1	•••	•••	•••	1		1 1 3
Ulcer of septum Acute pharyngitis Otalgia Atrophic rhinitis	1		2			1	2 3 1		2 6 2 4	La grippe Lymphadinitis Acute rhinitis O t i t is externus,							1 1 1		1 2 1
Peritonsilar abscess Suppurative otitis media, acute	1	1					1		2	acute circumscribe Chronic suppura- tive, otitis					1		1		1
Deflected septum Elongated uvula		1							1	Total	13	8	9	5	9	1	22	4	71

Total number of visits for the year, 506; average daily attendance, 5.06; operations, 11; referred to other clinics, 4.

Skin and genito-urinary diseases treated.

		11.1	nite		('olo	red.					W	nite		(Colo	red		1
Diagnosis.	Ma	ale.				ale.	m	e- ale.		Diagnosis.		ale.		'e- ile.	M	ale.		e-	
	Adults.			Children.	Adults.	Children.	Adults.	Children.	Total.		Adults.	Children.	Adults.	Children.	Adults.	Children.	Adults.	Children.	Total.
hancroids, Eczema facialis, Gonorrhea acutas Sebaccous çoxa- Urticaria, Timea cap Herpes zoster Serofulosis Syphilis; Secondary, Tertiary, Hereditary, Scabies, Acne simplex Gonorrhea, chronic, hancre (primary syphilis) Adeintis cervica, Letcoderma Herostatorrhoa Balantits Bubo: Chancroidal Gonorrhea Romorrhea Romorrhea Romorrhea Romorrhea Gonorrhea Gonorrhea Gonorrhea Gonorrhea Gonorrhea Romorrhea Responder Respo	5 1	1 3	3	2 1	11 10 2 1 3 2 1 1 6	1 1 1 1 1 1 1	2 3	1 2 1	12 2 20 1 4 5 1 2 2 6 6 16 4 4 4 1 1 1 2 2 8 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Burns (dermatitis). Seborrhora sicca. Eczeuna seborrhori-cum. Venereal warts. Impetigo. Erythema simplex. Impetigo contagi-ose. Dermatitis ezema, chronic. Ecthyma. Epiddimitis gon-orrheal. Impotence. Urethrorrhora. Dermatitis medicamentossa. Orchitis. Tinea corports. Cystitis. Ilyperidrosis. Stomatitis mereutossa. Orchitis. Gondinuleer. Godinuleer. God	1 1 1 1 1 1 1 1 1	1 1	1	1	1 1 3 3 1	1	1 1	1	

Obstetrical cases.

	White.	Colored.	Total.
Pregnancy: Delivered. Undelivered.	12 17	34 · 44	46 61
Total	29	78	107

Total number of visits for year, 291.

Cases of tuberculosis treated.

	White.	Colored.
Male: Adults. Children. Female: Adults.	8 5	11 6
Children	7	4

Total cases, 61; total number of visits for the year, 420; average daily attendance, 4+; referred to other clinics, 7.

Report of the clinical observatory.

Washington, D. C., July 1, 1909.

Dear Sir: I have the honor to make the following microscopical, pathological, and bacteriological report of the work done in the clinical laboratory for the year ending June 30, 1909:

rinalyses.
ood counts, red and white.
emoglobin tests
ood smears
idal tests
outum examinations
iscellaneous stained smears
ecal examinations
Total

Respectfully submitted.

Dr. Noble P. Barnes, President Medical Staff Casualty Hospital. R. A. Fisher, M. D., Pathologist.

Emergency service.

Diagnosis.	White.		Colored.			White.		Colored.	
	Male.	Fe- male.	Male.	Fe- male.	Diagnosis.	Male.	Fe- male.	Male.	Fe- male
brasion:					Dysmenorrhea		1		
Arm	. 10	7	2	2	Eclampsia. Elephantiasis. Endometritis. Enteric fever			1	
Rody	11	5	7	6	Elephantiasis		1		
Face Hand	. 5	5 8	6	4 4	Enteric fever	2	î		
l og	6	3	4	1	Enteritis	10	1	2	
Leg	. 1	3	2	1	Enteritis	31	4	23	
\bscess	. 17	8	9	18	Epistaxis Erysipelas	8	1	5	
Vionitie.	1			11				1	
Cervical	- 6	4 5	5 5	11	Exhaustion, heat	8	1	3	1
Inguinal	256	20	77	18		4		2	
A menorrhea				2	Foreign body:				
Anæmia Angina pectoris Appendicitis Arthritis.	. 3	4		2	Ear	23	1	1 7	
Angina pectoris	. 3	2	1 2	1	Eye. Finger. Foot.	3	8 5	í	
Appendicitis	. 5	1	2	1	Finger	2	1	1	
Arthritis	. 1	3	4	2	Hand	6	Î	î	
Asphyxia	3		1	1	Leg	2	1		.1
Asthma Balano prostatitis	. 1				Nose	. 1	1		
Bronehitis	. 3		2		Throat	. 3	1	1	
Ritor		1			100	. 1			
Cat	. 2	4	1	1	Fracture: Astragalus	1	1	1	
Cat Crabs Dog	. 40	1 7	11	5	Claviele	10	1	5	1
Horse	. 40	'	1	1	Clavicle Colles's Femur	. 15	4	2	
Horse Human Insect	2	1	4	2	Femur	. 4	2	5	
Insect	1				Fibula. Humerus. Maxilla.	. 1	1	. 3	
Muie		2		1	Humerus	. 12	1	5	
Pig				2	Maxilla	. 4		. 1	
Rat	. i	. 1		-	Nasal	5 2		. 2	
Burns:	- 1				Patella Phalanges	. 16	1	. 1	
Acid	. 5	1	1					6	
Arm	4	2	2	2	Radius	. 5	2 2	2	
Body Electric	8	4	3	2	Radius Ribs Skull	. 13		6	
Electric	1			. 1	Skull	. 14	1	4	
Face	. 8		. 3	1	Tibia	. 10		. 5	
Face. Foot Hand Leg	10		. 1 2 5	2	Ulna	. 9		3	
Leg	. 3		. 5	1	Froethite	1	1		
Carbunele			. 2	2	Gastritis	. 17	5	10	
Carbunele Cardiac disease Cellutitis	21		11	3 3	Gastritis Gastralgia Gingivitis	. 3	1	4	
Cellutitis	. 4	1	5	3	Gingivitis			. 1	
Chalazion	1	1		. 1	Gonorrhea	. 9		1 1	
Coccydynia	1	. 1		1 1	Hemophilia	1 1			
Colie:				1 1	Hemoptysis	. 2			
Biliary	1				Hemorrhage:		1		
Intestinal	19			9	Cerebral	- 1			
Lead	1				Pulmonary	4		4	1
Renal	13	. 1		9	Uterine Hemorrhoids	. · · · · · · ·	- 3		2
Concussion. Conjunctivitis. Constipation.	10) 1	9	2	Hernia:				,
Constipation	9		3	3	InguinalFemoral			. :	3
Crusned:					Femoral		. 1		
Arm	3		. 6		Umbilical				
Chest Finger	1		3 9		Hordeolum Hysteria		9 10		6
Foot					Influenza				2
Foot Hand Leg Skull		2		2	Intestinal obstruction				
Leg				3	Keratitis		1	1	
Skull	:	2			Laryngitis			3	1
Toe Cyst sebaceous		1		1 2	Maiaria				2
Cystitis		1		3	Venhritis		1		1
Delirium tremens		7		4	Neuralgia				1
Dementia		4	1	5	Neurasthenia		3		1
Dermatitis		2	1 :	2 2	Neuralgia Neurasthenia Neuritis Odontalgia				3
Diabetes		1			Odontalgia		9	1	3
Dislocation; Elbow		4		2	Onychia Orchitis		1		
Finger			i	5	Otalgia		2	·-	1
Finger		9			Otitis media			2	i
K nee		1		1	Paranoia		1	1	1
Patella		1		3	. Paraplegia				i
Shoulder		2	1	1	Parotitis	1		- 1	

Emergency service—Continued.

	Wh	ite.	Col	ored.		Wh	nite.	Colo	ored.
Diagnosis.	Male.	Fe- male.	Male.	Fe- male.	Diagnosis.	Male.	Fe- male.	Male.	Fe mal
eritonitis	1		1		Vicarious menstruation				
ertussis			1		Wounds:				
es planus	2	1			Contused—				
haryngitis			1	2	Ankle	3	2	1	
himosis	3		2		Arm	10	3	9	
lacenta prævia		1		1	BodyFaceFootHand	13	2 2	10	
leurisy	1				Face	9	2	8	
oisoning: Aconite		1			Tland	7	4	6	
Alcohol	1	1			Hin	16	3	10	
Ammonia	1	1	1		Hip. Knee. Scalp. Shoulder.	3	1	3	1
Cantharides	1		1		Sealn	8	2	6	
Carbolic acid	4	2		5	Shoulder	2	1	3	
Chloroform	î	2		2	Gunshot—	-	1	9	1
Cocaine	3				Abdomen	2	1	1	1
Creosote	i				Arm	2		2	
Ergot		1			Hand	1		1	
Ether	1		····i		Leg	2		2	
Gas	4	4	1	2	Neck	1		1	
Gasoline				2	Thigh	2	1		
IodineLaudanum	1	2			Thorax	2		1	
Laudanum	1	1			Incised—				
Lead Lye	3				Abdomen	2		3	
Mercury			1	····i	Arm	5	2	4	
Morphine	1	1		1	Face	9	4	6	
Morphine Paragoric	1	1			Foot Hand	12	5	10	
Ptomaine	2	2	1	1	T.or	10	2	7	
Rhustoxicodendron .	2	-	1	•	Leg. Neck Scalp.	3	-	7 2	
Strychnine	ī		Î		Scaln	32	4	19	
Turpentine	î	2		1	Thigh. Wrist	6	î	3	
ost-partum hemorrhage		ī		1	Wrist	3		4	
rolapsed rectum	····i				Infected—			1	
rostration, heat	2		1	1	Arm	4	3	4	
neumonia	2		1	1	Back	2			
egnancy		4		5	Face	8	2	6	
etention, urine	5	1	5	2	Foot	12		8	
heumatism	5	1	4	3	Hand	24	5	19	
upture, spleen	1	1			Knee	3		4	
upture, vein	3		2	2	Leg	10		8	8
ilpingitis		2		5	Scalp	18	2	7	
upture, spleen upture, vein dpingitis nility nock	2 7 2	3 2	1	1	Lacerated—		_		
omatitis	1 6	4	5	4	ArmBody	7	2	8	
philis	1	1	1	2	For	5 9	1	3	
orain:	1	1	1		Ear Face	46	10	32	
Ankle	15	3	5	3	Foot	15	5	8	
Arm	9	3	5	2	Foot Hand	69	13	38	
Rack		2	3	1	Leg	14	4	8	
Elbow Finger Hand Hip Knee	5	1	2	î	Perineum		1	1	
Finger	5 7 2	1	4	1 2	Scatp	158	21	154	
Hand	2	1	4	2	Wrist Punctured—	18	1	10	
нір	4 3	1	5	1	Punctured—				
	3		4	$\frac{1}{2}$	Arm	4	1	3	
Leg Shoulder	4	2	2	2	Body	5	1	1	1
Wriet	3	2	1	1	Foot	14	3	19	
Wrist ricture, urethra	7 2	4	3	3	Hand	12	2	21	
ncone	2	2	1	2	Knee	3 2		1 2	
ncope. novitis.	2 2	2	2	1	Leg Thigh	1		1	
achycardia		2	1	1	Stab—	1		1	
etanus	1	2	1	1	Abdomen	3		3	
onsilitis	5	1	9	A	Arm	3	1	2	
uperculosis	4		2 5	4 2 3	Back	6	1	2	
umor	4			3	Face	ı			
lcer	5	1	3	4	FaceThorax	1		1	
ræmia	3		3 2		Wrist	î		2	
aginitis		2		1		-			
erruca	2	1		ı î	Total	1,642	415	1,040	1 :
ertigo	3	1	1	1		1		1 '	1

REPORT OF BOARD OF LADY MANAGERS.

Gentlemen: Again it is my privilege to thank the public for so generously assisting us in the work of the past year; also I wish to thank our members for working so faithfully to make our past year's work a success. All departments that we have charge of we have supplied with all necessary articles. The laundry, linen room, and kitchen supplies have been provided, and all through the efforts of our board and their friends. We have installed during this past year a seamstress in our linen room, which is quite a work and also a great help to the superintendent of the hospital and to our board. Our efforts at making money this past year have been successful, which our treasurer's report will show

report will show.

The work for the past year has been heavier than ever before and no doubt will increase as the years roll on, therefore the board of lady managers would like to stir the hearts of all women who would be willing to assist in this great work. They

would receive a glad welcome from us.

Donation day and contributions for a

Sincerely,

Mrs. Mattie J. Vaughan, President Board of Lady Managers.

Financial report of Board of Lady Managers.

RECEIPTS.

Donation day and contributions for flowers	\$16.55
Thanksgiving offerings from 5 church	23, 00
Bazaar sales-ice cream, apron, fancy table, candy, etc	88, 20
Contribution box	2.53
Interest on money in bank	7.36
Received, Young Ladies' Guild.	25, 00
Hiring dishes to Presbyterton Home	20, 60
Sales of wash cloths and postals	2. 67
Sales of wash cloths and postals. Laundry supply committee No. 2, Mrs. Berkley, chairman. Linen committee No. 1, Mrs. M. I. Weller, chairman.	20, 50
Linen committee No. 1, Mrs. M. I. Weller, chairman	20, 00
Laundry Supply Committee NO. 1, Mrs. Perkins, Chairman	42, 62
Gown committee, Mrs. Brewer, chairman	7, 75
Euchre tickets for 1908.	1.00
Theater tickets for 1908	90, 75
Theater tickets for 1909 to date	384, 50
Dues for the year.	154. 00
Lunch receipts	504, 35
	504. 55
Total	1, 411. 38
· · · · · · · · · · · · · · · · · · ·	
Balance June 1, 1908.	574.35
Receipts	1, 411. 38
	1, 985. 73
Disbursements	1, 683. 18
Balance in bank	
DISBURSEMENTS,	
Postage	9.42
Printing.	40.70
Guy, Curran & Co.	56.65
	24.30
	4.40
Gude Brothers, flowers.	5.00
	5.00
izunch dispuisements.	148, 27
	10.64
Aid association for blind	5, 55

J. C. Ergood & Co	\$12.00
Morrison Paper Company	5. 30
Morrison Paper Company. Cammack Brothers.	4.25
F. G. Swain & Co	2. 25
John Brayshaw, jr	1, 50
Columbia Theater	300, 00
M. Goldenberg	10, 44
Washing machine	5, 00
Mrs. Soules (seamstress)	114.00
Laundress	192.50
Laundry (outside)	425, 42
Chas. Nitzel.	4. 40
	1. 10
Total	1 683 18
10001	1, 000. 20

DONATIONS.

Washington, D. C., June 1, 1909.

To the Treasurer, Board of Directors, Eastern Dispensary and Casualty Hospital:

I have the honor to submit the following report of donations to the hospital for the

year ending June, 1909:

October: 57 glasses jelly, flowers from National Flower Guild, 1 rocking chair, 46 towels, 1 sofa pillow, toilet paper, brooms, 1 bottle ammonia, 4 pairs scissors, needles, 4 boxes jello, 3 boxes cornstarch, 5 boxes Quaker oats, 3 dozen bananas, apples, 1 case baked beans, 1 case bean soup, 1 dustpan, 1 dustbrush, 4 tray sets, 16 loaves bread, 1 jar quince preserves, 1 jar apple jelly, 1 box mustard, 1 box crackers, 1 package grape nuts, 2 pairs pillow cases, 4 pounds starch, 1 ham, 1 small sack flour, 10 pounds sugar.

November: One baking pan, 1 potato ricer, 1 bath robe, 1 ham boiler, 4 pairs sheets, 1 bolt crash, odd pieces dishes, 1 tea kettle, sirup pitcher and saucer, 3 brooms, 1

December: One turkey.

January: Preserves, cake, 1 ham, flowers.

February: Two pillows.

March: Three dozen spools thread, 3 blotters, 1 pint red ink, 3 glasses jelly, 1 roll tea toweling, flowers.

April: Ink, 1 screen, test tubes, mats, 3 cuspidors, flowers.

June: Six blotters.

Respectfully,

ADA O. LEECH, Chairman Committee on Donations.

ANNUAL REPORT OF THE YOUNG LADIES' GUILD.

Gentlemen: On June 16, 1909, a Young Ladies' Guild was organized by the president of the board of lady managers, an auxiliary to the board. They have now a membership of about 40 members. They have undertaken to keep the diet kitchen supplied in all the necessary cooking utensils, dishes, etc.; they have also papered, painted, and repaired the nurses' annex, and are preparing to furnish the two rooms that have been used as the X-ray and clinic in the nurses' annex. These rooms will then be used for receptions and board meetings.

The receipts and disbursements for the past year are as follows:

RECEIPTS

From 37 members (dues)	\$37,00
From lawn party, July 3, 1908. From concert, November 17, 1908.	73, 96
From concert, November 17, 1908.	69, 25
From Easter sale April 11 1909	AA = 0.1
From lawn party June 29 1909	67 71
From miscellaneous.	1. 35
Total	293. 28

DISBURSEMENTS.

Hire help on various occasions. To F. M. Woolworth, tray dishes. To Charles R. Edmonston, trays.	\$3. 20 2. 60 4. 62
To John Steinle, ice cream	35. 13
To S. Kann & Sons, diet-kitchen utensils.	8, 40
Lo Innis & Loettler cones	. 75
To salt shakers, creamers, ink pad and stamp	2, 91
TO DOSTAIS AND STAINDS	. 68
To rent of Naval Logge nall	8, 00
10 W. H. Hoeke, Ilholeum	22, 50
10 freasurer of board of lady managers for seamstress	35, 00
10.4 II Beckwith happering and hainting nurses homes	55, 00
10 W. J. Drewer, printing postals, etc	10, 70
To Woodward & Lothrop.	1. 30
Tanada a dalam da da	190.79
Leaving a balance on hand of	102.49
Respectfully submitted.	

Mrs. M. J. Vaughan,
President Board of Lady Managers.

REPORT OF WOMAN'S CLINIC.

Officers and members of board of directors.—Dr. E. A. Balloch, Mrs. C. P. Burleigh (vice-president and acting president), Dr. R. B. Carmichael, Mrs. Mary F. Case, Miss Elizabeth Clark, Mrs. Kate Curry, Dr. Amelia F. Foye, Dr. Ida J. Heiberger, Miss Minnie Heiberger, Dr. Mary H. Huddleston, Dr. H. L. E. Johnson, Dr. D. S. Lamb (treasurer), Dr. Isabel H. Lamb (secretary), Dr. R. S. Lamb, Dr. Kate Lozier, Dr. G. N. Perry, Dr. Mary Parsons, Mrs. Emily L. Ragan, Dr. L. H. Reichelderfer, Dr. J. F. Scott, Dr. Julia A. Smith, Dr. A. A. Snyder, Dr. A. L. Stavely, Dr. M. L. Strobel. Clinical staff.—Dr. Ida J. Heiberger, Dr. P. R. Norris, Dr. A. Frances Foye; externe, Dr. Elnora C. Falkmar.

REPORT OF ACTING PRESIDENT.

Washington, D. C., August 5, 1909.

DEAR SIR: In compliance with your request, I submit the following report from the Woman's Clinic for the year ending June 30, 1909.

We are again able to make a most satisfactory report, the work having been kept up to its usual standard of usefulness and advantage to the community by the very faithful and efficient work of its clinicians.

The board of directors has lately sustained a great loss in the resignation of its president, Mrs. Emily L. Ragan, who has been for many years closely associated with the work of the Woman's Clinic, and whose zeal, fair-mindedness, and sound judgment will be sorely missed.

Owing to the fact that our appropriation was reduced to \$500, it has been necessary to exercise very rigid economy during the past year, and any material expansion of the work has been impossible. It is earnestly hoped that by another year the original amount of

\$1,000 may be granted us.

The private fund, derived almost entirely from dispensary fees, is applied to payments on the building occupied by the clinic. The debt on this building is now reduced to \$1,533.07, and it is our anxiety to be rid of this indebtedness, that makes us wish for an appropriation sufficient to meet the running expenses of the clinic.

The Woman's Clinic was established in 1890, its object being to establish in the District of Columbia an institution for the medical and surgical treatment of women and children by women physicians, and also the establishment as soon as possible of a hospital and sanatorium for women and children, with a view to suitable clinical instruction in both institutions. The number of visits to the clinic during the first year was 980; for the year ending June 30, 1909, the number was 3,652. This fact alone would seem to demonstrate the need of such an institution, and the summary of medical, gynecological, and surgical work done during the year is sufficient evidence of its increasing usefulness. There are frequent applications for admission to the clinic by surgical, medical, and obstetrical

cases that have to be refused on account of lack of funds and necessary hospital facilities, and it is the earnest desire of the board of directors to add a building for hospital purposes at the earliest possible moment.

Respectfully submitted.

CAROLINE P. BURLEIGH, Acting President.

George S. Wilson, Secretary.

Estimated value of real estate.	\$4,500.00
Estimated value of personal property	600.00
Debt on real estate.	1, 533. 07

Report of dispensary service.

	White.		Colo		
	Male.	Female.	Male.	Female.	Total.
Cases treated during year.					
Medical		75	26	1,592	1,693
Gynecological		28		604	632
Surgical	1	9	23	267	300
New cases	1	46	35	1,047	1,129
Visits by patients	1	151	56	3, 444	3,652
Visits by patients Applicants refused		2		17	19
Surgical operations			16	22	38

Prescriptions compounded, 5,321; number from whom payment was received, 1,800; amount of money received, \$506.08. CAROLINE P. BURLEIGH, Chairman Finance Committee.

REPORT OF TREASURER.

PRIVATE FUNDS. Receinter

receipts:	
By balance on hand July 1, 1908.	\$298 61
From interest and dividends	φ200. 01
From Contributions	
From clinic fees	
Total receipts.	672, 90
•	012. 90
	971.51
Disbursements:	
For salaries and extra services.	23, 92
ron ree	7. 50
i of stationery and printing	11. 40
	13. 50
	39.00
For interest.	20.75
For water rent	186.00
For water rent.	4.80
For nurchase of property	8.00
For purchase of property.	293.48
	29.25
Total disbursements.	
To balance June 30, 1909.	637. 60
.,	333.91

D. S. LAMB, Treasurer.

REPORT OF WOMAN'S DISPENSARY.

Attending physicians for treatment of general, surgical, and gynecological cases.— Dr. George K. Baier, Dr. Mary Holmes, Dr. Edward F. Cummiskey; Dr. Louis A. Johnson, chief of staff.

Officers.—Dr. Jos. Taber Johnson, president; Mrs. A. B. Williams, vice-president; Alexander Muncaster, acting secretary; Alexander Muncaster, treasurer.

Board of directors.—Dr. Jos. Taber Johnson, Mrs. M. J. Stroud, Dr. James Kerr, Dr. Louis A. Johnson, Mrs. A. B. Williams, Mrs. J. C. Hawley, Dr. S. S. Adams, Alexander Muncaster.

Washington, D. C., August 12, 1909.

DEAR SIR: I have the honor to submit the following report of

the Woman's Dispensary for the year ending June 30, 1909.

Our assets consist of the cash balance of \$284.47, shown in the accompanying financial statement, and dispensary furniture and instruments valued at \$300. There are no liabilities other than current expenses.

Very respectfully,

ALEXANDER MUNCASTER, Acting Secretary, 482 Louisiana avenue.

George S. Wilson, Esq., Secretary of the Board of Charities of the District of Columbia.

Report of dispensary service.

	White.		Colored.		m
	Male.	Female.	Male.	Female.	Total.
Cases treated:					
Medical	17	65	138	1,675	1,895
burgical	26	66	389	1,432	1,913
New cases.	35	81 119	431	2,049	2,596
Visits by patients Applicants refused. Surgical operations	38	119	510	2,910 31	3, 577 45
Surgical operations.	2	2	7	29	38
Vaccinations	15	17	275	337	644

Prescriptions compounded, 3,443; number from whom payment was received, 3,366; amount of money received, \$376.26.

636 REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA.

FINANCIAL STATEMENT.

RECEIPTS.

RECEIPTS.	
Balance on hand June 30, 1908	\$174.46
disbursing officer of District of Columbia.	600, 00
Donations	
	1, 154. 25
DISBURSEMENTS.	
Rent to June 30, 1909	450, 00
Medicines, instruments, and surgical supplies.	232, 23
Current expenses (gas, washing, etc.).	67. 55
Salamy of another care	07. 55
Salary of apothecary.	120. 00
	869.78
Balance on hand June 30, 1909.	284. 47

REPORT OF WASHINGTON HOME FOR INCURABLES.

Washington, D. C., August 15, 1909.

DEAR SIR: I herewith submit report of treasurer, resident physician, and matron of the Home for Incurables and trust they will show at least in part to the board the efficient work of the home in the past year. The opening in November, 1908, of the new wing, the funds for which (about \$23,000) were donated without any help from Congress, has enabled us to admit new patients and do better work.

We take men, women, and children, are absolutely nonsectarian, and it is the only place except the almshouse where cancer cases can be permanently treated. We have also taken from the Committee on Tuberculosis a child for whom there seemed to be no other place and who has much improved under our good condition. We could take more tuberculosis cases had we more places for them. We would respectfully request your board to ask Congress for a larger appropriation for us, especially in view of our cancer ward, and for Congress to give us a sum, \$10,000, with which to build a laundry, which is much needed, and to grade and improve our grounds.

We have during the past month been connected with the city sewer at a heavy cost of \$250, and in view of our expenses, our constant long waiting list, and the class of work we do, I feel justified in asking your board to encourage our work and to help us obtain more

funds.

Respectfully submitted.

Charlotte Everett Hopkins, President Washington Home for Incurables.

George S. Wilson, Esq., Secretary Board of Charities.

Admissions, discharges, etc.

	White.		Colored.		
	Male.	Female.	Male.	Female.	Total.
Patients in hospital June 30, 1908. Admitted during year Born in hospital during year	11				46 30
Total	23	53			76
Discharged during year Improved	1	2			3
Unimproved. Deaths during year Patients remaining June 30, 1909.	1 8 17	1 7 39			15 56
Total	27	50			77
Daily average number of patients. Total number of days' maintenance furnished patients. Largest number of patients at any one time. Smallest number of patients at any one time.	• • • • • • • • • • • • • • • • • • • •		1		52 18, 980 60 46

REPORT OF THE TREASURER.

I have the honor to submit below the report of the treasurer for the fiscal year 1909, as required for the annual report of the Honorable Commissioners of the District of Columbia:

ASSETS.

Expenditures.

Salaries, matron, nurses, cooks, and laundry. Medicines and surgeons' appliances. Repairs to maintain building and furnishings. General maintenance, not included in above.	4, 694. 97 294. 02 1, 397. 56 8, 535. 89
Balance on deposit American Security and Trust Company	14, 922. 44 1, 519. 61
Estimate for appropriation, \$5,000.	16, 442. 05

BERNARD P. MIMMACK, Treasurer,

FIRST ANNUAL REPORT OF THE TUBERCULOSIS HOSPITAL.

Medical staff.—Physicians: John D. Thomas, A. B., M. D.; Thomas A. Claytor, M. D. Surgeons: L. H. Reichelderfer, M. D.; George Barrie, M. D. Laryngologists: Charles W. Richardson, M. D.; Reginald Walker, M. D. Superintendent: P. G. Smith, M. D. Pathologist: J. J. Kinyoun, M. D. Resident physician: W. D. Tewksbury, M. D. Superintendent nursing: Miss Eulalia G. Watkins.

Gentlemen: The erection of an institution for the care and treatment of cases of tuberculosis at public expense in the District of Columbia began to assume definite proportions when an appropriation for this purpose was recommended and secured through the efforts of the Board of Charities a few years ago, and while it is not the purpose of this report to dwell at any great length upon, or show in any detail, the plans which were adopted, as these have already been published in the report of the Board of Charities for the fiscal year ending June 30, 1908, a general outline of the building and a few pictures of the wards are produced, in order that some idea of the arrangement of the institution may be obtained.

As the hospital is owned and controlled by the municipal government of the District of Columbia, only such free cases are accepted as are sent on permits obtained from the department of charities. Provision was made to accommodate 120 patients, 60 white and 60 colored, there being set aside 30 beds for each of the males and females of each class. As both incipient and advanced cases were to be treated, 4 bright, airy wards with 15 beds each were provided for the four classes of advanced cases, while the roof was utilized in providing 4 wards or dormitories for the incipient

cases.

The site upon which the hospital is located comprises about 31 acres of ground in the fast improving northwest section of the city, and was purchased some ten years ago by the District government as a "site for a municipal hospital." The hospital building stands on a hill of considerable elevation overlooking the city, and is located conveniently to a street car line which furnishes most

excellent service.

Passing over the trials and tribulations incident to the completion of the building and the purchase and installation of the equipment and the organization of the working force necessary to properly conduct the business of the hospital, the 1st day of July, 1908, found us ready for the reception of patients, and on that day 14 white men were admitted, and the institution launched upon a career of usefulness to the community in taking care of a large class of sick unfortunates, who, in many cases, through ignorance of the laws of hygiene, were spreading infection to others, and time alone will demonstrate the wisdom of providing this charity and in the end justify the means by which it was provided.

By the end of July 75 patients had been admitted, and our daily average had reached more than 50. This daily average steadily

Thirty thousand three hundred and seventy days' maintenance was furnished to a daily average of 83.23 patients during the year.

DAILY ROUTINE AND DIET.

As such a large amount has been written on the proper diet for cases of tuberculosis, it might be stated that particular attention and study has been given to the various systems of dieting, as well as to prescribing the hours of rest and recreation, and the nature of the exercise.

Patients are required to rise at 7 o'clock in the morning, and after hydrotherapy are ready for breakfast at 7.30, which consists of porridge (cooked), about half a pint, with milk, eggs (cooked), or steak, chops, bacon, ham, or fish, 3½ ounces, with bread, butter, and milk. Coffee is furnished two or three mornings each week, or hot milk, if patients so desire.

Dinner is served at 12.30 p. m., and consists of soup, half a pint (four days each week); fish, 4 ounces; or beef, mutton, veal, ham, or poultry, 5 ounces; potatoes and other vegetables in season, with bread, butter, and milk.

Supper is served at 5.30 p. m., and consists of pudding (composed largely of eggs, milk, and suet), 5 ounces; cooked fruit, cheese, cake, bread, butter, and milk; tea or cocoa being served two or three evenings each week, or hot milk, if patients so desire.

The above diet is supplemented by lunches of raw eggs and milk served between meals and at 9.30 p. m., at which hour patients retire. The amount of milk and eggs used in this supplementary feeding is prescribed for each individual case by the attending physicians.

The medical officers modify the above diet for patients confined to bed, or for patients suffering from various complications such as dysphagia, hæmoptysis, etc. The constant aim in prescribing the diets is to combine the proteids, fats, and carbohydrates in such proportion as will represent a moderate increase on diets taken by average individuals in normal health. Alcohol is prescribed when thought desirable by the medical officers.

Enforced rest for one hour after each meal is a rule which is strictly observed, with moderate exercise during certain hours each morning and afternoon. As yet no scheme of graduated labor has been employed, but the patients are encouraged to do such light work, under proper supervision, as their condition will permit.

The medical treatment of the patients has been largely symptomatic. As the life of the institution has covered a period of but one year, the movement of population has been too great to present any reliable statistics as to the use of serum therapy or any of the curative measures advanced, the attending staff relying more upon the well established good results obtained through complete rest, fresh air, and diet. Tuberculin has been largely employed for diagnostic purposes and the results obtained have been most satisfactory.

STATISTICS.

An analysis of the various statistical tables herewith submitted shows that during the fiscal year ending June 30, 487 patients were admitted. Table I classified these patients into white and colored, and shows that 191, or 39.30 per cent, of the total admissions were white persons, and 296, or 60.70 per cent, were colored. Admitting that tuberculosis is more prevalent among the colored race than among the white, we are not prepared to offer as a positive statement that it is almost twice as prevalent, as the statistics would indicate.

TABLE I .- Admissions.

	White.	Colored.	Total.
Admitted. Percentage	191	296	487
	39. 30	60. 70	100

Table II classifies the patients according to sex and color and shows that of the total admissions 140, or 28.70 per cent, were white men; 51, or 10.45 per cent, were white women; 179, or 36.95 per cent, were colored men; and 117, or 23.85 per cent, were colored women. A striking feature shown in this table is the remarkably small percentage of white women who seek the benefits of hospital care and attention, but does not indicate, in our opinion, that tuberculosis is so much less prevalent in this particular class.

Table II.—Admissions according to sex and color.

	Wh	ite.	Colo	red.	
,	Male.	Female.	Male.	Female.	Total.
Admitted Percentage	140 28. 70	51 10. 45	179 36. 95	117 23.85	487 100

Table III classifies the patients according to the stage of the disease as shown by careful physical examination. This classification shows that of the total admissions 27, or 5.54 per cent, were incipient or first-stage cases; 109, or 22.39 per cent, were moderately advanced or second-stage cases; and 299, or 61.40 per cent, were far advanced or third-stage cases; 43, or 8.83 per cent, were not cases of tuberculosis; and 9, or 1.84 per cent, left the institution within forty-eight hours after admission, permitting of no physical examination, and consequently no diagnosis was made.

It is to be regretted that such a small percentage of curable cases are willing to avail themselves of the benefits of hospital treatment, preferring to remain at home and at work until such time as their condition is beyond the hope of much improvement, as is indicated by the large number of far advanced or third-stage cases as shown by

this table.

Table III.—Admissions classified according to stage of disease.

	Incipient.	Moderately advanced.	Far ad- vanced.	Not tuber- culosis.	Not diag- nosed.	Total.
Admitted	27	109	299	43	a 9	487
	5. 54	22. 39	61. 40	8.83	1. 84	100

a Left hospital before examination was made.

Table IV recapitulates Tables II and III, classifying the admissions according to stage of disease, sex, and color, and brings out the fact that of the incipient or first-stage cases only 3 females were admitted, viz, 1 white and 2 colored.

Table IV .- Stage of disease, sex and color.

Admitted.	Wh	ite.	Colo	ored.		Percent-
Admitted.	Male,	Female.	Male.	Female.	Total.	age.
Incipient Moderately advanced Far advanced Not tuberculosis Not diagnosed	14 39 71 11 5	1 14 25 11 0	10 34 119 13 3	2 22 84 8 1	27 109 299 43 9	5. 54 22. 39 61. 4 8. 83 1. 84
Total Percentage	$\frac{140}{28.70}$	51 10. 45	179 36. 95	117 23. 85	487	100

Tables V, VI, and VII show the actual work done and the results of the work in the several classes. Table V deals with the incipient or first-stage cases only, and shows that of the 27 cases admitted 14, or 51.86 per cent, were male white; 1, or 3.7 per cent, were female white; 10, or 37.04 per cent, were male colored; and 2, or 7.4 per cent, were female colored.

There were discharged 3, or 11.1 per cent, apparently cured; 5, or 18.55 per cent, disease arrested; 6, or 22.25 per cent, improved, 5, or 18.55 per cent, unimproved; 1, or 3.7 per cent, died; 7, or 25.95 per cent, remained under treatment at the end of the year.

Note.—The classifications of admissions and discharges are made according to the scheme of the National Association for the Study and Prevention of Tuberculosis, whose rules provide that a patient to be discharged as apparently cured must have had a normal temperature, little or no cough or expectoration, no physical signs on had a normal temperature, little or no cough or expectoration, no physical signs on examination, a satisfactory gain in weight, and no tubercular bacilli demonstrable in the sputum for a period of three months previous to discharge. The foregoing applied to cases discharged as "arrested," but the bacilli may or may not be present. Those discharged as "improved" must show decided improvement in all the symptoms

Table V.—Incipient cases.

	Wh	ite.	Colo	red.		Percent- age.
	Male.	Female.	Male.	Female.	Total.	
Admitted	14 51.86	3.70	10 37. 04	7. 40	27	100
Discharged: Apparently curedArrested	1 3	0	1 2	1 0	3 5	11. 10 18. 55
Improved. Unimproved. Died.	$\frac{1}{2}$	1 0 0	4 2 0	0 1 0	6 5 1	22. 25 18. 55 3. 7
Remaining Total	14	1	10	0 2	27	25. 95

Table VI deals with the work done with the moderately advanced class, and shows that of the 109 cases admitted 39, or 35.76 per cent, were white males; 14, or 12.84 per cent, were white females; 34, or 31.18 per cent, were colored males; and 22, or 20.26 per cent, were colored females. It is to be noted that in the moderately advanced class there has been a tremendous increase in the number of both white and colored females admitted over the admissions in the incipient class. Of the total number treated 2, or 1.83 per cent, were discharged apparently cured; 5, or 4.58 per cent, disease arrested; 32, or 29.34 per cent, improved; 29, or 26.59 per cent, unimproved; 7, or 6.41 per cent, died; 34, or 31.17 per cent, remained under treatment at the end of the year.

Table VI. - Moderately advanced cases.

	White.		Colo	ored.	Total.	Percent-
	Male.	Female.	Male.	Female.	Total.	age.
Admitted	39 35, 76	14 12. 84	34 31. 18	22 20. 26	109	100
Discharged: Apparently curedArrested	0	1 0	1	0 3	2 5	1. 83 4. 58
ImprovedUnimproved	13 12	3 2 3 5	9 9 2	7 6	32 29	29. 34 26. 59
Died	2 11	5	12	6	34	6. 41 31. 17
Total	39	14	34	22	109	100

Table VII shows in detail the work done among the far advanced or third stage cases as follows: Admitted, 71, or 23.71 per cent, male white; 25, or 8.35 per cent, female white; 119, or 39.74 per cent, male colored; 84, or 28.05 per cent, female colored; showing a total of 299 patients treated in this class. There were none of this class discharged as apparently cured or arrested; 10, or 3.34 per cent, were improved; 70, or 23.8 per cent, were unimproved; 173, or 57.78 per cent, died; and 46, or 15.36 per cent, remained under treatment at the end of the year.

Table VII.—Far-advanced cases.

	White.		Colo	red.	Total.	Percent-
	Male.	Female.	Male.	Female.	Total.	age.
AdmittedPercentage	71 23. 71	25 8. 35	119 39. 74	84 28. 05	299	100
Discharged: Apparently curedArrested	0 0 4	0 0 3	0 0 2	0 0 1	0 0 10	3. 3
Unimproved	23 35 9	6 9 8	21 76 19	20 53 10	70 173 46	23. 25 57. 75 15. 3
Total	71	25	119	84	299	100

Table VIII is a summary of the discharges, etc., as shown by Tables V, VI, and VII, and classifies these discharges as to disease, sex, and color.

Table VIII.—Summary of discharges classified as to disease, sex, and color.

	Wh	ite.	Colo	red.		Percent-
	Male.	Female.	Male.	Female.	Total.	age.
Discharged:						
Apparently cured	1	1	2	1	5	1.02
Arrested	4	0	3	3	10	2.05
Improved	18	7	15	8	48	9.84
Unimproved	37	8	32	27	104	21. 32
Died	38	12	78	53	181	37.10
Not tuberculosis.	11	11	13	8	43	8.83
Not diagnosed	5	0	3	1	9	1.84
Remaining	26	13	32	16	87	17.83
Total	140	51	179	117	487	100

Table IX deals with the ages of patients upon admission, and classifies according to stage of disease, sex, and color, and shows that of the admissions 45, or 10.20 per cent, were under 20 years of age; 169, or 38.85 per cent, were between 20 and 29; 106, or 24.36 per cent, were between 30 and 39; and 115, or 26.59 per cent, were 40 years and over. The 43 cases who were discharged as not tuberculosis and the 9 cases not diagnosed are not included in this tabulation.

Table IX.—Ages, disease, sex, and color.

		lncij	ient		Mo		tely :	ad-	F	ar ad	vance	d.		
Age.	Wh	ite.	Cole	ored.	W	ite.	Colo	ored.	Wh	ite.	Color	ed.	Total.	
	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.		age.
Under 20 years. 20 to 29 years. 30 to 39 years. Over 39 years.	0 6 4 4	0 0 1 0	2 4 2 2	1 1 0 0	0 8 10 21	1 5 6 2	5 15 6 8	4 10 6 2	1 16 24 30	2 12 6 5	16 51 25 27	13 41 16 14	45 169 106 115	10, 20 38, 85 24, 36 26, 59
Total	14	1	10	2	39	14	34	22	71	25	119	84	435	100

FINANCES.

Table X deals with appropriations and expenditures, and shows that a balance of \$1,993.48 out of the total appropriation of \$37,140 was unexpended at the end of the year and reverted to the United States Treasury. The table further shows that 30,370 days' maintenance was furnished to a daily average of 83.23 patients, and that the per capita cost of maintenance, including salaries, was \$1.11.

Table X.—Appropriations and disbursements.

Appropriated: Salaries. Temporary labor and services. Maintenance.		24, 000. 00	
Empended			\$37, 140. 00
Expended: Salaries	\$10, 846. 26 9, 997. 50		
Maintenance Extraordinary items of furniture and equip-	22, 167. 94	11, 843. 76	
ment	1, 135. 53	23, 303. 47	
			35, 146. 52
Balance reverting to Treasury		• • • • • • • • • • • • • • • • • • • •	1, 993. 48
Day's maintenance furnished to patients Daily average number patients			30, 370 83, 23
Cost per capita, including extraordinary expense Cost per capita, not including extraordinary expens			\$1. 16 \$1. 11

Table XI shows in detail the several amounts expended for salaries and various items of maintenance, and gives the daily per capita cost in each item. It is interesting to note that a summary of this daily cost would show an expenditure of 38 cents per day per patient for salaries, 44 cents per day per patient for food, and 29 cents per day per patient for other necessary items of expense, the cost of milk and eggs per day per patient being practically 18 cents.

Table XI.—Detailed expenditures for salaries and maintenance and daily per capita cost in each item.

Item of expenditure.	Per annum.	Per day per patient.
Salaries	\$11,843.76	\$0, 38
Fresh meat	2, 357. 36	. 07
Salt meat	472.78	.01
Poultry	352, 28	.01
Bread	1.005.68	. 03
M11k	2,987,02	. 09
rggs	2, 450, 92	.08
Groceries	3, 914. 28	. 13
Ice	982. 16	. 03
Fuel	2,429.50	.08
Gas, electric light, and power.	1, 150. 70	. 03
		. 02
Diugs, inedical and surgical supplies	1. 053. 25	. 05
Stationery, Diank forms, printing	279.42	-00
		.00
r elephone	1 66.00	.00
	60.00	.00
Miscellaneous items	996. 78	.03
Total	22, 167, 94	1.11

ESTIMATES.

Below is presented a statement showing the several amounts appropriated for the support of the institution for the fiscal year ending June 30, 1910, together with an estimate of the several amounts which, in my judgment, will be required for the support of the institution for the fiscal year ending June 30, 1911, and some explanatory notes setting forth the various reasons for the increases asked.

Item.	Appropriated for 19i0.	Estimated for 1911.
Superintendent	\$1,800	\$2,500
Resident physician	480	480
Pharmacist and clerk	720	720
Superintendent of nurses	600	900
Matron	600	600
Pathologist	300	300
graduate nurses, at \$365 each	2,555	000
graduate nurses, at \$600 each	2,000	4.200
`hief cook	480	720
Assistant cook	100	366
assistant cooks, at \$180 each	360	360
Engineer	720	90
Assistant engineer	600	600
Do	480	486
? firemen, at \$300 each	600	60
Elevator conductor	300	30
Laundryman	480	72
Laundress	180	12
laundresses, at \$180 each	180	
Laborer		54
Night watchman	360	36
3 orderlies, at \$300 each	360	36
3 orderlies, at \$360 each.	900	
Ward maid		1,08
ward maids, at \$180 each	180	18
servants, at \$180 each		36
Provisions, fuel, forage, harness, and vehicles and repairs to same, gas, ice.	720	72
shoes, clothing, dry goods, tailoring, drugs and medical supplies furniture		
and bedding, kitchen utensils, books and periodicals not to exceed \$50, temporary services not to exceed \$1,000, and other necessary items.		
Necessary equipment for a pathological laboratory, to be immediately avail-	25,000	30,00
able	500	50
Repairs and improvements to buildings and grounds.	750	
Repairs and improvements to buildings, grounds, and equipment.		1,50
diately available		
reading west and south sides of reservation		50
Erection of mortuary		50
		3,00
Total		54,60

Basing our estimate of the several amounts required for maintenance of this institution for the fiscal year ending June 30, 1911, on the actual cost of maintenance for the year 1909, as shown in the foregoing financial report, it can be readily seen that with a daily average of 120 patients, the normal capacity of the hospital, and placing the per capita cost at \$1.10 per day, which is slightly less than shown for the fiscal year just closed, \$48,160 will be required, which is \$9,385 in excess of the current appropriation, and is divided as follows: Increase in salaries, \$4,385, and increase in fund for maintenance, \$5,000. Increases are asked in the salaries of 14 employees for specific reasons hereinafter mentioned, and 4 new employees are badly needed, viz, an assistant cook, 1 additional ward maid, and 2 additional laundresses. Special appropriations to the amount of \$6,000, which is \$4,750 in excess of the current special appropriations, are asked for equipment, repairs, fencing part of the reservation, and the erection of a mortuary, the reasons for which

will be explained later in these notes.

The first item of increase is in that of the salary of the superintendent, and in this connection I beg to call your attention to the recommendation made last year, when an increase was asked in this item for the reason "that the executive head of any institution who is fitted for the responsibilities incident to the proper management of its affairs * * * should be paid commensurate with his duties and responsibility." The salary recommended is not excessive and compares favorably with the salaries in similar positions in the various state institutions.

The salary of the superintendent of nursing is estimated at \$900 instead of \$600, as in the current act. Nine hundred dollars per annum is the amount usually paid superintendents of nursing in other hospitals in the larger cities. The special nursing done in this institution requires a superintendent of nursing of sound judgment, dignity, and tact, and unless the compensation is attractive we can not hope to retain the services of the present incumbent or secure an individual who possesses the requirements necessary to make a success

of this department of the institution.

In the estimates submitted last year an appropriation for seven graduate nurses, at \$600 each, was requested and strenuously urged. It was the pleasure of your honorable board to agree to and recommend to the Congress this number of nurses, but the increase in salary in the estimate was not wholly recommended. The better class of graduate nurses will positively not expose themselves to tuberculosis for such a small compensation as \$30 per month, as shown by the great number of changes made in the nursing staff of the hospital during the last year. It is to be regretted that this item was not approved, because scientific supervision and nursing plays such an important part in the management and treatment of tuberculosis patients, and the compensation should be such as to attract the best talent from the field of nursing. It is earnestly requested that this item of increase be recommended and urged before the Congress, above all others.

One of the most important persons that can be employed is a competent chief cook, and the salary now paid, \$480 per annum, only permits the employment of what would be considered a fair first assistant cook in any large establishment. I am unable to obtain a competent and reliable individual who will work the long hours required at the present salary, and I therefore recommend that a

chief cook, at \$720, be allowed.

An additional cook, or rather an assistant cook, at \$360 per annum, is badly needed, as some one is required who is competent to take the place of the chief cook at such time as he may be off duty or absent on leave, or on account of illness. Such a person ought

to be obtained at the amount estimated.

The salary of the engineer is estimated to be increased from \$720 to \$900 because in addition to being an engineer he must be an electrician, and \$900 per annum is the usual salary paid to this class of mechanics. An incompetent engineer or electrician by one false move would cost the institution in repairs several times more than his annual salary, and in order to get the best men they must be paid the same salary as paid by private corporations.

I have estimated an increase in the salary of the laundryman from \$480 to \$720 for the reason that men with experience can not be obtained at the salary we pay. The large laundry plants in the city pay from \$15 to \$25 per week for experienced men who do nothing but run a washing machine; we could therefore not expect to secure a competent man to handle all branches of this department unless the pay is increased. Practically the same recommendation was made last year, and I trust that we may secure the relief sought in the next appropriation bill.

It is a physical impossibility for one laundress to iron the clothes of all the employees of the institution who are entitled to have their washing done on the premises. Two additional laundresses are badly needed to complete this department, and without them our work is badly crippled, and I trust they may be allowed, as the compensation requested, \$180 per annum each, is the same now

paid the one employed.

I have recommended an increase in the salaries of the three orderlies from \$300 to \$360 per annum each, for the reason that it is no more than fair that an orderly, on account of his long hours and the character of his work, should receive the same salary as is paid a laborer or a night watchman. I earnestly trust that this increase may be allowed.

An additional ward maid, at \$180 per annum, is very much required to keep the wards in proper condition. Two were recommended last year, but only one was appropriated for, and as the services of an extra maid are very necessary, it is hoped that this estimate may

be allowed.

Consulting the financial table as to cost of maintenance, we see that the per capita cost for the year just closed was \$1.11 per day, of which 73 cents per day was expended for maintenance, and 38 cents per day for salaries. Assuming that the coming fiscal year, for which this estimate is made, will show an increase of 71 per cent in our daily average number of patients, which is a very conservative estimate of the increase in patients, a little more than the estimated increase of \$5,000 in the item for maintenance will be required, but it is thought that with due economy in administration this amount will be sufficient. It might be mentioned that the above-mentioned 73 cents per day per patient included the cost of food, fuel, ice, gas, electric lighting, power, shoes, dry goods, clothing, drugs, medical and surgical supplies, and other necessary items. To reduce this estimate would result as a hardship and in all probability would necessitate the creation of a deficiency. Especially would this be the case should we be obliged to care for more than the estimated increase of 71 per cent in our daily average number of patients, and I therefore respectfully submit that this estimate be allowed and the importance of the increase urged upon the Congress.

When the equipment of the pathological laboratory was contemplated, a very careful study was made and a list of the absolutely necessary apparatus, with the cost of each piece, was made out. It was shown that an amount slightly in excess of \$800 would be required. This amount was submitted as an estimate, but an appropriation of only \$500 was made for this purpose. This money has already been expended, and we find that we are without a proper

microscope and a number of pieces of laboratory apparatus to make the equipment modestly complete. In view of the increased price in imported material, as most of this apparatus is of foreign manufacture, \$500 additional will be required, which amount is submitted. Once the laboratory is completely equipped, no further appropriations will be required. It is hoped that this item will be allowed and

urged.

The appropriation of \$750 for repairs and improvements to buildings and grounds was exactly one-half of the amount estimated as required for the current fiscal year. To keep the building in proper repair, and to have a small amount to expend each year for improvement of the grounds, \$1,500 will be required. In this connection I would respectfully recommend that the phraseology be changed and the word "equipment" be inserted after the word "grounds," making the item read, "for repairs and improvements to buildings, grounds, and equipment," as it has been held by the accounting officers of the District that no part of this money could be used to repair laundry machinery, kitchen apparatus, boilers, or hospital furniture, as these constitute equipment and are no part of the building or grounds.

In spending the original appropriation for hospital equipment there was not enough money left after purchasing furniture with which to buy electric fans for the four wards in which are kept the cases of advanced tuberculosis. Twelve ceiling fans are required for the four wards, three in each, which will cost in the neighborhood of \$300. A number of surgical instruments which could not be purchased out of the appropriation for maintenance are very much needed, together with such hospital equipment as bed rests, wheel chairs, etc., which will require at least \$200 more, and a special appro-

priation of \$500 to cover these items is therefore requested.

An estimate for an appropriation of \$500 for fencing the west and south sides of the reservation is submitted again this year. It would be very desirable to have this work done, as the grounds lack this protection. It is believed that the amount estimated would be suffi-

cient to cover the cost of construction on these two sides.

For a proper and convenient mortuary, in a detached building, \$3,000 is estimated. A small room in the basement of the hospital building, directly across the hall from the entrance to the elevator and patients' dining room on one side, and the officers' dining room on the other, is the only place provided for the reception of dead bodies until called for by their friends. This room must also be used as a pathological laboratory, which makes it very crowded and at times uncomfortable. This estimate is made after a careful study of such a structure as will be required, and I trust it will be acceptable to and urged upon the Congress by your honorable board.

Respectfully submitted.

P. G. SMITH, M. D., Superintendent.

The Board of Charities of the District of Columbia.

Report of 487 cases of pulmonary and other forms of tuberculosis treated in the Tuberculosis Hospital of the District of Columbia from July 1, 1908, to June 39, 1909, arranged according to the classification adopted by the National Association for the Study and Prevention of Tuberculosis, with the addition of columns showing the sex, color, and age of patients treated.

Nontubercular complications.						
Tubercular complications.				Enteritisdodo.	op.	
Tuberculin test.	E. E.	표 :				
Tuberele bacilli i sputum.	+ +	+ +	+ +	+	+ :	+
Тетрегатиге.	96	100.6	101	103	102	102
Pulse.	120	90	106	120	118	118
Digestion.	F. G.	다 다	다 타	러	다. 단	ם :
Involvement,	Dense infiltration upper right	Dense infiltration upper and lower right; slight infiltration upper left. Dense infiltration upper and lower right; left clear.	Dense infiltration upper and middle right. Moderate infiltration upper and middle right.	Dense infiltration right, with eavities in upper left. Compiled destruction, right dense infiltration left, with cavities.	Dense infiltration left and right; cavities upper left.	Dense infiltration right and left; cavities upper right.
Side.	R. R.	R. & L. R.	H H	R. & L. R. & L.	L. & R.	R. & L.
.93af2	= =	HH	==	H	E	H
General condition.	A. Moderately advanced, favorable. D. Improved, favorable	A. Moderately advanced, unfavorable	A. Moderately advanced, un- favorable. D. Improved, unfavorable	A. Far advanced, unfavorable. D. Died	A. Far advanced, unfavor- able.	A. Far advanced, unfavor- able.
Duration of treat- ment (weeks).	34	126	1 ∞	12	00	1 20
Duration of illness (months).	10	84	4	9	9	00
Age (Tears).	4	44	43	88	43	88
Sex.	K.	k	M.	K.	M.	, K
Color.	\ ₹	¥.	₩.	```	i i	×
No.	-	63	0	4	70	9

		Sciatic rheumatism dipsomania.			Chronic articular rheumatism.				
			Pleuritis, with effusion.			Hemorrhagesdodo			Heart displaced
		జ	댐	점 :			4	널 !	. E
+	+	+	+	+ +	+ +	+ +	+ +		+
100	86	101	100	100	102	100.6	101	99.6	101
110	06	98	100	100	118	110	110	96	100
P.	땬	E	٦.	표 .	다.	라 라	다 다	[24	Ч.
Dense infiltration upper right, with cavities; moderate infiltration up-	per left. do	Chronic fibroid, rightdodo.	Moderate infiltration upper and middle right.	Moderate infiltration upper right and left. Moderate infiltration upper right	Dense infiltration upper right; moderate infiltration upper left. Dense infiltration upper right	Dense infiltration upper left; mod- erate infiltration upper right. Dense infiltration upper right, with cavities; dense infiltration upper left.	Moderate infiltration upper right and lower left. Moderate infiltration upper left; slight infiltration lower right.	Moderate infiltration upper right	Dense infiltration right, with cavities in upper right.
R. & L.	R. & L.	E E	B.	R. & L. R.	R. & L. R.	L. & R. R. & L.	R. & L. L. & R.	R.	.: ::
III	Ξ	= =	Ħ	HH	= =	日日	HH	Ħ	H
A. Far advanced, unfavorable.	D. Improved, unfavorable	A. Moderately advanced, favorable. D. Improved, favorable	A. Moderately advanced, unfavorable. D. Remaining	A. Far advanced, unfavorable. D. Improved, favorable	A. Moderately advanced, unfavorable	A. Far advanced, unfavorable. D. Unimproved, unfavorable.	A. Moderately advanced, un- favorable. D. Improved, unfavorable	A. Moderately advanced, favorable. D. Remaining	A. Far advanced, unfavor- able. D. Remaining
2		eo .	52	22	25	25	×	52	52
6		96	17	98	24	99	0.	57	120
- 28		45	43	42	54	47	8	51	54
M.		Ä.	W. M.	k.	Ä.	W. M.	W. M.	Ä.	M.
₩.		`.	è.	`.	`.			¥.	`.
1-		×	6	10	=	12	13	14	15

Report of 487 cases of pulmonary and other forms of tuberculosis treated in the Tuberculosis Hospital of the District of Columbia from July 1, 1908, to June 30, 1909, etc.—Continued.

Nontubercular complications.	Hypertrophic cirrinosis of liver.						
Tubereular complications.	Peritonitis, pleu- risy effusion, hemorrhage.		Laryngltis, ente- ritis.		Enteritis	Enteritisdodo	Enteritisdo
Tuberculin test.	2						
Tuberele bacilli in sputum.	+	+ +	+	+	+	+	+
Temperature.	102	103	102	101	100	102	101.6
Pulse.	130	130	120	100	108	110	110
Digestion.	<u>-</u>	~ ~ ~	a.	F. G.	e.	F. F.	F. F.
Involvement.	Dense infiltration right.	Dense infiltration right; moderate infiltration upper left.	Dense infiltration left; moderate infiltration upper right.	Moderate infiltration upper left; slight infiltration upper right. Slight infiltration upper right.	Moderate infiltration upper right	Dense infiltration right.	Dense infiltration upper left; moderate infiltration upper right. Dense infiltration left, with cavities; moderate infiltration right.
.side.	п.	R. & L. R. & L.	L. & R. L. & R.	L. & R. R.	R.	R.	III L. & R.
Stage.	H	HH	E	Ħ	н	H	HH
General condition.	A. Far advanced, unfavorable. D. Died.	A. Far advanced, unfavorable. D. Unimproved, unfavorable.	A. Far advanced, unfavorable. D. Died	A. Moderately advanced, un- favorable. D. Improved, favorable	A. Moderately advanced, favorable. D. Remaining	A. Far advanced, unfavorable.	A. Far advanced, unfavorable. D. Died
Duration of treat- ment (weeks).	8	6	#	00	52	3 1	20 1
Duration of illness (months).	4	4 .	24	12	00	1	24
Age (years).	23	23	± ∞	55	46	42	62
Sex.	M.	W.	, K	×.	M.	M.	M.
Color.	o'	C.	0	o'	5	C.	¥.
, o	16	17	120	19	20	21	1 22

Pyosalpinx; endo- metritis. Do.							Nephroptosis.	
Enteritisdodo.								Cervical and parotid adentifs. Operation, improved.
			0					
+	+ +	+	00	+ :	_		+	+
103	98.4	100	98. 2 98. 4	102	101	100	8.66	102
110	100	100	88	130	108	90	96	110
ם :	सं छ	P. :	F. F.	면 년	5.5	P.	Fi :	٦.
Dense infiltration upper right Dense infiltration upper right, with eavities; moderate infiltration upper left.	Moderate infiltration upper left Slight infiltration upper left	Dense infiltration left, with cavities; slight infiltration upper right.	Lungs clear	Dense infiltration left; moderate infiltration right.		Dense infiltration left; moderate infiltration right.	Moderate infiltration upper right	Moderately infiltration upper right
R. & L.	ii	L. & R.		L. & R.		L. & R.	R.	R.
H	п	H		H		H	=	=
A. Moderately advanced, un- favorable. D. Died	A. Moderately advanced, favorable. D. Improved, favorable	A. Far advanced, unfavor- III L. & R. able.	A. D. Not tuberculosis.	A. Far advanced, unfavor- III able. D. Died	A. Not examined D. Died.	A. Far advanced, unfavorable. D. Died.	A. Moderately advanced, favorable. D. Remaining	A. Moderately advanced, unfavorable. D. Remaining
22	4	60	8 8	a10	a10	6 0	252	25
9	10	48	12	1-	4	9	24	12
59	37	24	82	26	24	22	32	41
ř.	[프	, K	Ä	E	표.	E.	E.	E.
W.	```	5	c.	Ö	c c	c c	```	×.
23	24	52	26	12	88	53	8	31

as of tuberculosis treated in the Tuberculosis Hospital of the District of Columbia from July 1, 1908, to

Nontubercular	Chancroid.				Cystitis.		
Tubercular compileations.			Hemorrhagesdodo				
Tuberculin test.							
Tubercle bacilli in sputum.	+ +		+	+	+	+	+ +
Temperature.	102	100	100	102	98.4	101	102
Pulse.	120	100	110	100	88	148	102
Digestion.	다. 1		. d	교 교	편6	급 급	н. Н
Involvement.	Moderate infiltration upper leftdodo	Tubercular enterltis.	Derse infiltration upper right, with exyties; moderate infiltration upper left. Derse infiltration entire right, with numerous eavities; moderate infiltration upper left.	Dense infiltration upper right and left, with cavities.	Slightinfiltrationupper right and left.	Not examined.	Dense infiltration upper right and left, with cavities.
.abl2	ii		R. & L.	R. & L.	R. & L.		R. & L. R. & L.
Stage.	= =		H	H	-		HH
General condition.	A. Moderately advanced, favorable. D. Unimproved	A. Far advanced, unfavor- able. D. Unimproved, unfavorable.	A. Far advanced, unfavorable. D. Died	A. Far advanced, unfavorable. D. Died	A. Incipient, favorable	A. Far advanced, unfavor- able.	A. Far advanced, unfavorable.
Duration of treat- ment (weeks).	9	61	0	60	12	63	10
Duration of illness (months).	9	24	10	9	4	4	60
Age (years).	1	88	17	22	43	8	18
Sex.	Z Z	Fi	Ä.	K.	, K	M.	M.
olor.	0 0	0.	`.	C.	5	c.	C.

rheuma-			Hepatic atrophic cirrhosis.					
Chronic tism.			Hepatic					
		Hemorrhagesdo.						Laryngitisdodo.
			1 1					
+ +	+ :	+ :	1 1	+	+ +		+	+ +
100	102.8	100	98.4	102	100.2	100	102	99.8
100	100	98	8 8	100	100	100	110	100
F. F.	다. 다	다 타	다면	다 다	다면		다다	E E
Dense infiltration upper rightdodo	Dense infiltration upper right and left.	Dense infiltration leftdo	•	Dense infiltration right	Dense infiltration upper rightdodo	Not examineddo.	Dense infiltration right, with cavi- ties; molerate infiltration left, Dense infiltration right and left, with P. 110 cavities.	Moderate infiltration upper right; slight infiltration upper left.
표 표	R. & L.	i i		R.	R R		R. & L. R. & L.	R. & L. R. & L.
= =	H	HH		H	= =		HH	= =
A. Moderately advanced, unfavorable. D. Unimproved, unfavorable.	A. Far advanced, unfavorable. D. Died.	A. Far advanced, unfavor- III able. D. Unimproved, unfavorable. III	A. Not tuberculosis D. Unimproved	A. Far advanced, unfavorable. D. Died.	A. Moderately advanced, unfavorable. D. Unimproved	A. (?). D. Not examined	A. Far advanced, unfavorable. D. Died	A. Moderately advanced, favorable. D. Improved, favorable
4	н	10	83	41	18	4 4	12	a 7
9	18	-	22	1-	12	24 a 4	∞	84
20	55	83	8	36	24	83	æ	27
Ė	Ä.	F	K.	K.	Ŕ	, K	K	F
39 C.	40 C.	G.	W. M.	43 C.	44 C.	c.	×	47 W.
39	4	14	42	£3	4	45	46	14

Report of 487 cases of pulmonary and other forms of tuberculosis treated in the Tuberculosis Hospital of the District of Columbia from July 1, 1908, to June 30, 1909, etc.—Continued.

Nontubercular complications.			Malaria. Cured.			
Tubercular complications.	Peritonitis, hemorrhage, pleurisy.					
Tuberculin test.		1 :				
Tuberele bacili m	+	+	+ +	+ :	+ +	+
Temperature.	102	101.2	101	102	102	102
Pulse.	122	100	1100	128	120	136
Digestion.	9. 9.	ei ei	년 년	4 A	٠ <u>٠</u>	면 관
Involvement.	De	Dense infiltration right, with cavities in upper; moderate infiltration left.	Moderate infiltration upper right; slight infiltration upper left. Dense infiltration upper left, with cavities; moderate infiltration up- per left.	Dense infiltration right, with cavities; moderate infiltration left.	Dense infliration left, with cavities in upper; slight inflitration upper right.	Dense infiltration left, with cavities in upper, moderate infiltration right.
.ebl8	R. & L.	R. & L.	R. & L. R. & L.	R. & L.	L. & B.	L. & R.
Stage.	H	III	III	III	H	H
General condition	A. Far advanced, unfavor- able.	D. Died	A. Moderately advanced, unfavorable. D. Unimproved, unfavorable.	A. Far advanced, unfavorable. D. Died	A. Far advanced, unfavorable. D. Unimproved	Far advanced, unfavorable.
ment (weeks).	2	- ×	25 L			-
Duration of illness (months). Duration of treat-	4	24	23	7 8 8	80	5 a 7
Age (years).	56	30	38	24	13	34
Sex.	E	M.	E	F	Ж	
Color.	5	W.	≱.	c c	C.	- C
, o	48	49	20	51	252	53

			Chronic interstitial nephritis.					
			+					
+ +	+	+ +	+	+ :	+ +	+ +	+ :	+ +
66 86	101.8	101	99. 6	100	102	100	193	101
94	120	112	100	120	120	98	120	90
균 균	٠. ١	다 타_	P.	ъ.	급 급	E E	P	단 .
Moderate infiltration upper left; slight infiltration upper right. Slight infiltration upper left and right.	Dense infitration right, with cavities in upper; slight infitration left.	Dense infiltration right; moderate infiltration left.	Dense infiltration left, with cavities in upper; moderate infiltration up- per right. Dense infiltration left and right, with cavities.	Dense infiltration upper right and upper left.	Dense infiltration left, with cavities; moderate infiltration right.	Moderate infiltration upper right; slight infiltration upper left.	Dense infiltration right, with eavites; moderate infiltration left.	Slight infiltration lower left
L. & R. L. & R.	R. & L.	R. & L.	L. & R.	R. & L.	L. & R. L. & R.	R. & L.	R. & L.	T.
11 11	H	H	HH	H	HH	H	H	Ε.
A. Moderately advanced, favorable. D. Improved, favorable	A. Far advanced, unfavorable. D. Died	A. Far advanced, unfavorable. D. Unimproved, unfavorable.	A. Far advanced, unfavorable D. Died	A. Faradvanced, unfavorable III D. Not examined	A. Far advanced, unfavorable III D. Improved, unfavorable III	A. Moderately advanced, favorable. D. Improved, not examined, favorable.	A. Far advanced, unfavorable III D. Died.	A. Moderately advanced, favorable. D. Arrested
84	2	67	37	62	1.0	m	64	10
	9	36	€	12	10	36	ro .	-
30	8	8	8	23	88	35	21	43
M.	12.	, w	j j	M.	뚄	W.	j.	M.
. ·	¥.	≱	Ä.	≥	¥.	c.	ರ	ರ
50	55	26	52	88	53	8	19	62

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Report of 487 cases of pulmonary and other forms of tuberculosis treated in the Tuberculosis Hospital of the District of Columbia from July 1, 1908, to June 39, 1969, etc.—Continued.

Nontubereular complications.					Dipsomanla.	Mitral insuffi- ciency.	Dipsomania.
Tubercular complications.	Meningitis	Laryngitis		Enteritis			
Tuberculin test.	-						
Tuberele bacilli in sputum.	+	+	+ +	+ :	+ +	+	+ +
Теппретагите.	102	101.8	101	102	101	102	98
Pulse,	130	35 S	90	93	96	112	8 %
Digestion.	4	~ ·	그 돈	a i	ਰ ਰ	5.	다 표
Involvement.	Moderate infiltration left	Dense infiltration right, moderate infiltration upper left.	Dense infiltration upper right, with cavities; slight infiltration upper left. Dense infiltration upper right, with eavilies.	Dense infiltration upper right, with eavities; moderale infiltration left. Right completely destroyed; dense infiltration left.	Dense infiltration left.	Dense infiltration left; moderate infiltration upper right.	Dense infiltration right Moderate infiltration right.
Side.	Ţ.	R. & L.	R. & L. R.	R. & L. R. & L.]	L. & R.	R. F.
Stage.	=	III	HH	HH	=	H	11 11
General condition.	A. Moderately advanced, unfavorable. D. Died	A. Far advanced, unfavorable D. Not examined	A. Far advanced, unfavorable D. Improved, unfavorable	A. Far advanced, unfavorable D. Died	A. Moderately advanced, un- favorable. D. Not examined	A. Far advanced, unfavorable D. Died	A. Moderately advanced, unfavorable.
Duration of treat- ment (weeks).	65	1 00	, n	16 I	2 1	2 1	8
Duration of illness (months).	10	10	21	4	00	9	8
Age (years).	53	36	24	30	98	98	45
Sex.	M.	E4	E	M.	W.	M.	M.
Color.	. W.	C.	5		₩.	2	.W.
No.	8	64	55	98	29	89	69

	Acute pleurisy.			Gastritis, hyper- trophic cirrhosis of liver. Died.					
		Pleurisy with effusion.		Prostatitis, epidy- mitis.		Toxie exh. psy- chosis.			Laryngitis
				+		+			
++	+	+		+ :	+ :	+		+	+ :
98.4	101	102	98.6	98.6	102	102	100.4	101	102
90	100	120	90	*	100	112	900	120	120
E.G.	P	P.	. H	Ъ.	P. :	स	된단	급 급	다다
Slight infiltration right and left apiecs	Dense infiltration upper right; moderate infiltration upper left.	Dense infiltration upper right, with cavities, moderate infiltration left.		Dense infiltration left; dense infiltration upper right.	Not examined	Dense infiltration upper and lower right; moderate infiltration upper left. Dense infiltration entire right and left	Not examined do.	Dense infiltration right and left, with eavities.	Dense infiltration right and left
R. & L. R. & L.	R. & L.	R. & L.		L. & R.		R. & L. R. & L.		R. & L.	R. & L.
III	H	H		H	H	11 11	8	H	Ħ
A. Incipient, favorable D. Improved, favorable	A. Moderately advanced, favorable. D. Died	A. Far advanced, unfavorable III D. Died	A. Not examined	A. Faradvaneed, unfavorable III D. Died	A. Far advanced, unfavorable III D. Died	A. Moderately advanced, unfavorable. D. Unimproved, unfavorable	A. (?). D. Unimproved	A. Far advanced, unfavorable III D. Died	A. Far advanced, unfavorable III D. Died
00	-	9	a 5 1	36 I	1 1	02 I		70 H	9
œ	36	12	8	36	4	∞	24 0 5	24	12
39	82	8	25	54	24	21	51	8	25
E	, W	, i	E.	, i	, K	¥	Ä.	Fi	Ei
¥.		5	r.	W.	5	%	× ×) À	Ö
20	12	22	23	47	75	92	1	180	19

660

Nontubercular complications.	Syphilis.							
Tubereular complications.		Laryngitis		Hemorrhages, lobar pneumonia.		Laryngitis, enteritis.	Pneumothorax	
Tuberculin test.				+ :				
Tuberele bacilli in sputum.	1	+		+ +	+	+ :	+ :	_ ; ;
Тетрегаture.	98. 4	101	102. 6	100	102	102. 2	100.2	100
Pulse.	96	106	€	1100	104	112	116	110
Digestion.	55	급 급	€	F. F.	. F	균 년	Fi :	P.
Involvement.	Not tuberculosis.	Dense infiltration right; moderate infiltration left.	Too ill for examination	Dense infiltration upper left Moderate infiltration upper left	Dense infiltration right and left, with eavities in upper right.	Dense infiltration left and right, with eavities in upper left.	Dense infiltration upper left	Not examined
Side,		R. & L. R. & L.	(2)	1 1	R. & L. R. & L.	L. & R.	r.	
Stage.		HH	€	= =	HH	H	H	
General condition.	A. (?) D. Improved	A. Far advanced, unfavorable D. Unimproved, unfavorable	A. Moribund, unfavorable D. Died	A. Moderately advanced, favorable. D. Improved, favorable	A. Far advanced, unfavorable D. Died	A. Far advanced, unfavorable D. Died	A. Moderately advanced, favorable.	A. Moribund, unfavorable
Duration of treat- ment (weeks).	10	4 4	a 1	52	00	15	9	a 2 1
ouration of illness (months).	3	6	3	4	00	6	00	12 a
lge (years).		51	45	88	68	8	14	34
ex.	M.	M.	ri.	M.	M.	, K	М.	F. 60
olor.) v	ů.	5	`.	5	C	l c	- C
No.	98	81	83	28	22	200	98	128

	R. Dense infiltration left; moderate in- F. 120 1 1 +	L. Dense infiltration right; dense infil- P. 138 103.6 + L. tration upper left. P. 125 98 +	R. Dense inflitration left; dense inflitra- R. Dense inflitration left, with cavities; P. 130 97 dense inflitration right.	L. Dense infiltration right; dense infil- P. 100 99 + L. tration upper left. P. 120 99 +	Not examined	L. Dense infiltration right, with cavi- P. 125 100.4 + L. do	L. Moderate inflitration upper right; G. 80 98.6 + moderate inflitration lover left. L. Slight inflitration upper right; slight G. 89 98 +	Moderate infiltration upper right F. 108 100.6 +	L. Moderate infiltration right; slight G. 104 99.8 + L. infiltration upper left. G. 80 98.6 +
-	I L. & R.	R. & L. R. & L.	L. & R.	R. & L. R. & L.	€	R. & L. R. & L.	R. & L. R. & L.	E.	R. & L. R. & L.
-	e III	HH	H H	HH	€ :	H	##	Ħ	##
	A. Far advanced, unfavorable D. Unimproved, unfavorable	A. Faradvanced, unfavorable D. Unimproved, unfavorable	A. Far advanced, unfavorable D. Died	A. Far advanced, unfavorable III D. Unimproved, unfavorable III	A, (?). D. Died.	A. Far advanced, unfavorable D. Died	A. Moderately advanced, favorable. D. Improved, favorable	A. Moderately advanced, favorable.	A. Moderately advanced, favorable. D. Improved, favorable
		-	-	-	1	-			
		61	37	18	8 33	12	1	8	60
	l~	9	8	17	4	4	12	24	36
-	- 22	8	8	17	125	36	88	33	88
-	. Ж	1	1	E	κ,	Fi	E.	K	Ϋ́.
	88 C.	89 C.	W. W.	`.	ರ	Ö	94 C	95 W.	° 0

Report of 487 cases of pulmonary and other forms of tuberculosis treated in the Tuberculosis Hospital of the District of Columbia from Julu 1, 1908, to

ular ons.								
Nontubercular complications.								
Tubercular complications.								
Tuberculin test.						+		
Tubercle bacilli i sputum.		+	++	+	+ +	+	+ +	+ +
Тетрегатите.	101 99.6	97	101.4	101.2	98.8	66	66	100.2
Pulse.	125	120	138	120	98	112	120	120
Digestion.	111	F :	다다	e.	는 Fi	E	다 라	٠. ب.
Involvement.	Not examined	Dense infiltration right and leftdo.	Dense infiltration right and leftdodo.	Dense infiltration upper right and upper left.	Dense infitration upper right; moderate infiltration upper left.	Dense infiltration upper right; moderate infiltration lower right.	Dense infiltration left, with cavities; dense infiltration right. do.	Dense infiltration right; dense infiltration upper left.
Side.		R. & L. R. & L.	R. & L. R. & L.	R. & L. R. & L.	R. & L. R. & L.	В.	L. & R. L. & R.	R. & L.
Stage.		EE	EE	H	HH	H	HH	HH
General condition.	A. (?) D. Not examined	A. Faradvaneed, unfavorable D. Died	A. Fer advanced, unfavorable D. Unimproved, unfavorable	A. Far advanced, unfavorable D. Died	A. Far advanced, unfavorable III D. Unimproved, unfavorable III	A. Moderately advanced, favorable. D. Remaining	A. Far advanced, unfavorable D. Unimproved, unfavorable	A. Far advanced, unfavorable
Duration of treat- ment (weeks).	a 2	61	12	00	61	24	2	8 8
Duration of illness (months).	12	12	00	24	24	12	12	14
Age (years).	19	04	53	23	9	51	24	23
Sex.	M.	M.	K.	×	, K	M.	F.	×
Color.	₹.	C.	ĭ.	0	W.	≱	i i i	0
, o	97	86	66	100	101	102	103	104

									Pregnancy.
				Pyothorax Apparent cure, operation.					
			111			00			00
+	+	+		+	+	00	+ +	+ +	00
8	101	100	26	98. 4	102 95.6	98. 6 98. 6	101	100	103. 2 98. 6
112	120	118	120	98	110	88	114	120	140
ų.	P.	e;		드	Р.	ರಚ	다다	ei ei	5.6
Moderate infiltration upper left; dense infiltration lower left, with		Dense infiltration lower right; dense infiltration upper left. Not examined.	Not examined	Moderate infiltration upper left Slight infiltration upper left	Dense infiltration left, with cavities; dense infiltration upper right.	Chost normal	Dense infiltration upper left; dense infiltration upper right.	Dense inflitration upper right, with cavities; dense inflitration upper left.	Chest normaldo.
L. & R.	L. & R.	R. & L.		ii	L. & R.	(3)	L. & R.	L. & R. R. & L. R. & L.	3
H	H	H		Ħ	H	€ :	H	HH	€
A. Faradvaneed, unfavorable III	D. Unimproved, unfavorable	A. Far advanced, unfavorable III D. Died	A. Moribund	A. Moderately advanced, favorable, favorable, favorable	A. Far advanced, unfavorable III D. Died.	(?). Not tuberculosis.	A. Far advanced, unfavorable III D. Unimproved, unfavorable	A. Far advanced, unfavorable III D. Unimproved, unfavorable	A. (?) D. Not tuberculosis.
	Ġ.	-			-	4.0			-
6 2		1-	a 1	12	4	9	1-	8	8
		10	12	24	12	8	00	9	<u> </u>
. 22		37	83	15	88	255	22	1 .	24
C. F.		C. F.	C. F.	W. M.	W. F.	C. M.	M.	F4	F
105		100	107 C	108 W	109 W	110 C	C.	112 C.	113 C.

Report of 487 cases of pulmonary and other forms of tuberculosis treated in the Tuberculosis Hospital of the District of Columbia from July 1, 1908, to June 30, 1909, etc.—Continued.

cular tions.		insuffi-						
Nontubercular complications.	Mitral ciency.							
Tubercular complications.					Enteritis			
Tuberculin test.	1	0 0					+	- ; ;
Tuberele bacilli i sputum.	+ :	0 0	+ +	+0			+0	
Тетрегатиге.	98	86	98.6	98. 2	98	101	98.6	98.6
Pulse.	100	9 2	92	88	106	140	100	72
Digestion.	ei l	다 다	윤 양	ರ ರ	P.	ы. Н	F. C.	Ö
Involvement.	Dense infiltration right and leftdodo.	Chest normaldodo	Moderate infiltration upper right and left. Slight infiltration upper right and left.	Slight infiltration lower right.	Dense infiltration right, with cavi- ities; dense infiltration upper left. do.	Dense infiltration right and left, with cavities.	Slight infiltration right apex.	Tubercular osteitis right knee
Side.	R. & L. R. & L.	(2)	R. & L. R. & L.	В.	R. & L. R. & L.	R. & L.	R.	
Stage.	EE	8	= =	н	H	E :	н	
General condition.	A. Far advanced, unfavorable D. Died	A. (?)	A. Moderately advanced, favorable. D. Improved, favorable	A. Incipient, favorable D. Apparent cure, favorable	A. Far advanced, unfavorable III D. Died	A. Far advanced,unfavorable III D. Died	A. Incipient, favorable D. Apparent cure, favorable.	Remaining
Duration of treat- ment (weeks).	4	3 7	18 A	88 TA	48 A		1	40
Duration of illness, (months). Duration of treat-	9	(3)	12 1	4 8	12 0	8 10	8	2 40
Age (years).	28	98	252	23	50 1	6	1 92	55
Sex.	M.	M.	M.	W.	M.	F.	M. 2	M.
Color,	W.	\ ≥	C.	C.	C	¥	×	, c
No.	11	115	116	117	118	119	130	121

		Hepatic abscess. Do.	Dissem. sclerosis. Do.			Dipsomania.				
Enteritis							Hemorrhages	Slight hemor- rhages.	Нетогтаве	
+		00	0		00	+ +				
+	+	00	00	+ !	00	+ +	+ :	+ 0	+	
98.3	66	99. 6 99. 4	99.8	95	99 98.4	100	101	98.6	101.2	99 100.6
94	100	114	80	114	110 76	96	100	72	136	100
٠ <u>.</u>	٩.	5.5.	다다	다.	٦.		۵.	5 5	Ч.	<u>a</u>
Dense infiltration right, with cavities; moderate infiltration upper	do	Chest normal	Chest normal	Dense infiltration right and leftdo	Chest normal do	Dense infiltration left; moderate infiltration upper right. Dense infiltration left; slight infiltration upper right.	Dense infiltration left, with cavities; dense infiltration upper right.	Moderate infiltration upper right; slight infiltration upper left. Clear.	Dense infiltration left, with cavities; dense infiltration upper right.	Dense infiltration left, with cavities; dense infiltration upper right.
R. & L.	R. & L.	€	<u>@</u>	R. & L. R. & L.	€	L. & R. L. & R.	L. & R. L. & R.	R. & L.	L. & R.	L. & R.
III	H	€ :	€	Ħ	€:	HH	H	H	Ħ	H
A. Far advanced, unfavorable.	D. Unimproved, unfavorable	A. (?) D. Not tuberculosis.	A. (?). D. Not tuberculosis	A. Far advanced, unfavorable. D. Died	A. (?). D. Not tuberculosis.	A. Far advanced, unfavorable	A. Faradvanced, unfavorable III D. Died	A. Moderately advanced, favorable. D. Apparent cure	A. Far advanced, unfavorable III D. Remaining	A. Far advanced, unfavorable III D. Died
00		-	m	67	2	23	32	40	9	9
9		63	12	=	18	27	72	12	24	6
88		ES	27	17	17	88	23	88	16	88
- W		×	k	됴	E	k k		E	E.	E
₩.		ರ	o o	Ü	ರ	≽	· .	\ ₹	*	Ö
122		123	124	125	126	127	128	129	130	131

Report of 487 cases of pulmonary and other forms of tuberculosis treated in the Tuberculosis Hospital of the District of Columbia from July 1, 1908, to

Nontubercular complications.							
Tubercular complications.			Enteritisdo				
Tuberculin test.						+ +	
Tuberele bacilli in sputum.	+ +	+ +				+ +	: :
Temperature.	100.8	102. 4	103	97.4	102	102	101
Pulse.	112	100	126	116	120	110	120
Digestion.	F. F.	. i		-i	다 다	۲. ۲.	급 급
Involvement.	Dense inflitration upper right and upper left.	Dense inflitration right, with cavities, moderate inflitration left.	Not examined Dense infiltration right, with cavities, dense infiltration left.	Dense infiltration right and left, with cavities.	Dense infiltration right, with cavities; dense infiltration left. Not examined	Dense infiltration left; moderate infiltration upper right.	Dense infiltration right, with cavi- ities; dense infiltration upper left.
.abi&	R. & L. R. & L.	R. & L.	R. & L.	R. & L. R. & L.	R. & L.	L. & R. L. & R.	R. & L.
Stage.	HH	HH		H	HH	HH	H
General condition.	A. Faradvanced, unfavorable D. Unimproved, unfavorable	A. Far advanced, unfavorable III D. Unimproved, unfavorable III	A. Moribund D. Died	A. Far advanced, unfavorable III D. Died	A. Far advanced, unfavorable D. Unimproved, unfavorable	A. Far advanced, unfavorable D. Improved, unfavorable	A. Faradvanced, unfavorable III D. Unimmoved, unfavorable III
Duration of treat- ment (weeks).	oo	4	-	10	a 3	5 I	2
Duration of illness (months).	6	12	(7) a 3	18	4	10	I IO
Age (years).	98	25	4	24	84	88	8
Sex.	M.	, M	다.	M.	, K	M.	E:
Color,	W.	· .:	0	C.	c'	×.	0
No.	132	88	134	135	136	137	138

-		Acute alcoholism.						Syphilis, epilepsy.	
: :	-					+ +		0:	+
+ :	+			++	+	+ +		0	
103	66	86 66	102. 2	102 98. 2	100.2	98.6	102. 2 99. 6	98.6	101
120	92	92	120	120 96	116	104	120	100	80
٠.	면 :	A.	F	संद	۵.	ह उ	라	[tr.	P.
Dense infiltration left, with cavities; dense infiltration upper right. do.	Dense infiltration right; dense infiltration upper left.	Dense infiltration right; moderate nfiltration upper left.	Dense infiltration right, with cavities; dense infiltration upper left.	Slight infiltration upper rightdo.	Dense infiltration right, with cavities; dense infiltration lower left.	Moderate infiltration upper right; slight infiltration upper left. do	Not examined.	Chest normal	Dense inflitration upper and middle P. right; dense inflitration upper left.
L. & R.	R. & L. R. & L.	R. & L.	R. & L.	표.표	R. & L.	R & L. R. & L		6	R. & L.
H	E	H	H	нн	H	==		€	H
A. Far advanced, unfavorable D. Died	A. Far advanced, unfavorable D. Died	A. Far advanced, unfavorable D. Died	A. Far advanced, unfavorable III D. Died	A. Incipient, favorable D. Improved, favorable	A. Faradvanced, unfavorable III D. Died	A. Moderately advanced, favorable. D. Improved, favorable	A. Moribund D. Died	. Not tuberculosis.	A. Far advanced, unfavorable III D. Unimproved, unfavorable
9 D	3 D		4 Q	9 V O	7 D	4 D		4 <u>0</u>	8 H
4		8 8				6	7 a 2	9 19	
88	46 (?)	£	64 .	18	49 36	4	1	8	18
M. 2	M.	N	K	K.	M. 45	Ä	M. 36	K.	M. 27
C.	ر ا	₩	ت ت	ا <u>ج</u> ان	ပ် မ	₩	ပ် ပ	C.	c S
139	140	141	142	143	44	145 V	146	147	148

Report of 487 cases of pulmonary and other forms of tuberculosis treated in the Tuberculosis Hospital of the District of Columbia from July 1, 1908, to June 30, 1909, etc.—Continued.

Nontubercular complications.	,						
Tubercular complications.			Enteritisdo				
Tuberculin test.						+ +	
Tuberele bacilli li sputum.	+ +	+ +				+ +	
Temperature.	100.8	102.4	100	97.4	99.8	102	102
Pulse.	112	108	126	116	100	110	120
Digestion.	[[[]	다 다	::	. P.	P.	F F	4 4
Involvement.	Dense infiltration upper right and upper left.	Dense infiltration right, with cavities moderate infiltration left.	Not examined	Dense infiltration right and left, with cavifiles.	Dense infiltration right, with cavities; dense infiltration left. Not examined	Dense infiltration left; moderate in- filtration upper right. do	Dense infiltration right, with cavi- lities, dense infiltration upper left.
Side.	R. & L. R. & L.	R. & L. R. & L.	R. & L.	R. & L. R. & L.	R. & L.	L. & R. L. & R.	R. & L. R. & L.
Stage.	H	HH		H	HH	HH	H
General condition.	A. Faradvanced, unfavorable III D. Unimproved, unfavorable III	A. Faradvanced, unfavorable D. Unimproved, unfavorable	A. Moribund D. Died	A. Far advanced, unfavorable III D. Died	A. Far advanced, unfavorable D. Unimproved, unfavorable	A. Far advanced, unfavorable III D. Improved, unfavorable III	A. Far advanced, unfavorable D. Unimproved, unfavorable
Duration of treat- ment (weeks).	00	4		10	80	10	81
Duration of illness (months).	6	12	(7) a 3	18	4	10	10
Age (years).	8	45	4.	24	84	38	83
Sex.	Ä.	×	E	M.	M.	×	E.
Color.	W.	ರ	2	0.	C.	₩.	ี่ ซ่

		Acute alcoholism.						Syphilis, epilepsy.	
						+ +		0	
+	+			++	+	+ +		0	+ :
98	96	86 66	102.2	102 98. 2	100.2	98.6	102. 2 99. 6	98.6	101
120	92	92	120	120 96	116	104	120	100	100
٠.	면	Ъ.	ы. Н	F.0.	Р.	F. 유	전	E.	P.
Dense infiltration left, with cavities; dense infiltration upper right.	Dense infiltration right; dense infiltration upper left.	Dense infiltration right; moderate nfiltration upper left.	Dense infiltration right, with cavi- ties; dense infiltration upper left.	Slight infiltration upper rightdo	Dense infiltration right, with cavi- ties; dense infiltration lower left.	Moderate infiltration upper right; slight infiltration upper left.	Not examined.	Chest normal	Dense infiltration upper and middle right; dense infiltration upper left. Not examined
L. & R. L. & R.	R. & L. R. & L.	R. & L.	R. & L.	R. R.	R. & L.	R & L. R. & L		(7)	R. & L.
H	Ħ	H	H	нн	H	==		€	H
A. Far advanced, unfavorable D. Died	A. Far advanced, unfavorable D. Died	A. Far advanced, unfavorable D. Died	A. Far advanced, unfavorable III D. Died	A. Incipient, favorable D. Improved, favorable	A. Faradvanced, unfavorable III D. Died	A. Moderately advanced, favorable. D. Improved, favorable	A. Moribund	(?). Not tuberculosis.	A. Far advanced, unfavorable D. Unimproved, unfavorable
								D. J	
9	60	8 8	4	9	-	4	7 a 2	19	63
	€ .	9	12	-	36	0	1	6	81
88		£	2	81	64	47	98	8	22
C. M.	j zi	Xi	į.	k k	i zi	×	¥i ×	ķ.	k k
139 C	140 C.	141 W.	142 C.	143 C.	144 C.	145 W.	146 C.	147 C.	148 C.

Report of 487 cases of pulmorary and other forms of tuberculosis treated in the Tuberculosis Hospital of the District of Columbia from July 1, 1908, to June 30, 1909, etc.—Continued.

Nontubercular complications.								
Nont								
Tubercular complications.								
Tuberculin test.						+ +		:
Tuberele bacilli in sputum.	+ +	+ :			+	+ +	+	+
Temperature.	66	100	100	100	101.6	98.6	100	66
Pulse.	110	112	112	880110	114	98	130	132
Digestion.	다. 다.	e: .	٦. :	न.न.	Р.	급 급	Р.	Ъ.
Involvement.	Dense infiltration right, with cavities.	Dense infiltration whole right and upper left.	Not examined	Not examined.	Dense infiltration right and left, with cavities.	Dense infiltration leftdodo	Dense infiltration upper right, with cavities: dense infiltration upper	
.spi2	R. R.	R. & L.		3	R. & L.	цц	R. & L.	R. & L.
Stage.	HH	日		€	III	11 11	III	H
General condition.	A. Faradvanced, unfavorable D. Unimproved, unfavorable	A. Far advanced, unfavorable D. Died	A. Moribund D. Died	A. (?). D. Unimproved	A. Far advanced, unfavorable D. Died	Moderately advanced, un- favorable.	. Far advanced, unfavorable	D. Unimproved, unfavorable III
Duration of treat- ment (weeks).	60	31	a 1 L	a 5 I	× A	5 A.	6 A.	<u> </u>
Duration of illness (months).	4	12	(3)	(3)	10	44	4	
Age (years).	04	4	04	22	26	36	26	-
Sex.	E.	E.	E.	Ä.	M.	K.	M.	_
Color.	ಲ	».	c c	C.	- C	W. W	C	
No.	149 A	1498	150	121	152	153 V	154	

		- buen-		•					
		Broncho monia. Cured.							
	Morbus coxarius, spondylitis.						Hemorrhages (2)		
		0						1 1	1
		0	+	+	+ :		+ :	+ +	+ +
97.2	98.4	86	97.6	99	101	££	101	101	98.4
116	116	8	100	95 26	100	93	126	118	98 06
4	ei	4	٦.	٩.	<u>م</u> :		ei i	다 다	Fi 0
Dense infiltration right and left, with cavities.	(a)		Dense infiltration right, with cavities; dense infiltration upper left.	Dense infiltration right, with cavi- ities; dense infiltration upper left.	Dense infiltration right, with cavities; dense infiltration upper left.	Not examined	Dense infiltration left, with cavities; dense infiltration upper right.	Dense infiltration left; dense infiltration upper right.	Dense infiltration upper right, with cavities.
R. & L.	3		R. & L.	R. & L.	R. & L.		L. & R.	L. & R. L. & R.	7. F.
H	€ :		H	H	H		Ħ	日日	HH
Far advanced, unfavorable Died	A. Far advanced, unfavorable D. Died	A. (?) D. Not tuberculosis	A. Faradvanced, unfavorable III D. Died	A. Far advanced, unfavorable III D. Died	A. Far advanced, unfavorable III D.	A. Moribund	A. Far advanced, unfavorable III D. Died	A. Far advanced, unfavorable III D. Unimproved, unfavorable III	A. Advanced, unfavorable III D. Improved, unfavorable
2 A. D.									
	4	41	m	1.5	4	9 1	60	4	88
6		9	ro .	-	6	€	60	2	52
F. 50	- 23	01	15	61 ·	24	47	1 2 9	45	. 51
C.	, K	C.	Fi .	E.	× .	W. M.	F	Ei L	E.
	≱	0	ರ	159 C.	160 C.		0	ಬ	164 W.

Report of 487 cases of pulmonary and other forms of tuberculosis treated in the Tuberculosis Hospital of the District of Columbia from July 1, 1908, to June 39, 1909, etc.—Continued.

rcular ations.							
Nontubercular complications,							
Tubercular complications,				Laryngitis.			
Tuberculin test.		+			1 : :		Ti
Tubercle bacilli in sputum.	+	+ +	00	+	+	+	+
Temperature.	98	100	98.4	98	97.6	99	100
Pulse.	120	112	82	118	130	80	120
Digestion.	- i	F. G.	ರರ	A .	р.	A	P. 1
	r left, with	right; mod- le right. per right					
Involvement.	Dense infiltration upper left, with cavities; dense infiltration upper right.	Dense infiltration upper right; moderate infiltration middle right. Moderate infiltration upper right	Chest normal	Dense infiltration right, with cavities; dense infiltration left.	Dense infiltration right and left	Dense infiltration right, with cavities; moderate infiltration upper left.	Dense infiltration right and left
.slde.	L. & R.	R. R.		R. & L.	R. & L.	R. & L.	R. & L.
Stage.	H	= =	9	H	E	H	H
General condition.	A. Far advanced, unfavorable D. Died	A. Moderately advanced, favorable. D. Improved, favorable	A. (?) D. Not tuberculosis.	A. Faradvanced, unfavorable III D. Died	A. Far advanced, unfavor- able.	A. Far advanced, unfavor- I able. D. Died	Far advanced, unfavor- able.
Duration of treat	4	4	63	12	67	4 H	2 A.
Duration of illnes (months).	4	4	60	00	12	14	
Аgе (уеага).	83	40	56	36	34	22	26 (?)
Sex.	E.	K.	땬	E.	ſĿ,	M.	1
Color,	Ö	· ·	ů	C.	ΰ	C.	W. M.
No.	165	991	191	168	169	021	W 171

Pregnancy.		Chronic gastritis.		General carcino- matosis.					
+	+	00	+ +	0	+	+ +	00	00	+ +
96	86	99.6	101	98.6	102	100	98.6 98.6	88	98.4
96	100	70	108	104	124	92	808	138	96
a i	ם.	다.	F. F.	ч.	Ei.	다 다	2.2	99	라 라
Dense infiltration right and left, with cavities.	Dense infiltration right, with cavities; dense infiltration left.	Chest normal	Dense infiltration upper right; moderate infiltration middle right.	(?) Not tuberculosis	Dense infiltration right; moderate infiltration lower left.	Moderate infiltration upper rightdo	Chest clear	Chest clear	Dense infiltration left, with cavities; moderate infiltration upper right.
R. & L.	R. & L.	(2)	В.	(3)	R. & L.	. H	(2)	3	L. & R. L. & R.
H	H :	€ :	= =	€ :	Ħ	##	€ :	€ :	HH
A. Far advanced, unfavorable. D. Died.	A. Far advanced, unfavorable. D. Remaining	A. (?) D. Not tuberculosis.	A. Moderately advanced, unfavorable. D. Unimproved, unfavorable.	A. (?)	A. Far advanced, unfavorable. D. Remaining	A. Moderately advanced, favorable	A. (?). D. Not tuberculosis.	A. (?). D. Not tuberculosis.	A. Far advanced, unfavor- able. D. Unimproved, unfavorable. III
4	34	61	62	4	34	60	60	6	4
10	m	€	4	4	4	-	8	€	12
36	19	4	21	25	21	88	36	22	65
뇬.	K.	K K	Ä	땬	E.	E.	E	Œ	퍈.
.;	ప	W.	ರ	υ'	Þ.	ర	C.	```	W.
172	173	174	175	176	177	178	179	180	181

Report of 487 cases of pulmonary and other forms of tuberculosis treated in the Tuberculosis Hospital of the District of Columbia from July 1, 1908, to June 30, 1909, etc.—Continued.

Nontubercular complications.		- 10 2					
Tubercular complications.	Laryngitis.						
Tuberculin test.					1		
Tuberele bacilli in sputum.		+	+	+	++	+	+
Temperature.	96	99	66 96	100.2	102. 2 98. 2	102	98.2
Pulse.	108	116	104	110	806	128	8
Digestion.	P	F. F.	P.	P.	5.5	P :	<u>ت</u>
Involvement.	. Not examined	Dense infiltration right; dense Infiltration upper left.	Dense infiltration right, with cavities.	Dense infiltration left, with cavities; dense infiltration lower right.	Dense infiltration rightdo.	Dense infiltration right, with cavities; moderate infiltration left.	Moderate infiltration left.
Side.		R. & L. R. & L.	R.	L. & L. L. & R.	R.E.	R. & L.	L.
Stage.		日日	Ħ	日日	田田	H	Ħ
General condition.	A. Far advanced, unfavorable. D. Died	 A. Far advanced, unfavorable. D. Unimproved, unfavorable. 	A. Far advanced, unfavorable.	A. Far advanced, unfavorable.	A. Advanced, unfavorable D. Unimproved, unfavorable.	A. Far advanced, unfavorable. D. Died.	A. Moderately advanced, favorable. D. Remaining.
Duration of treat- ment (weeks).	10 10	4	10 7	9	4 AH	8 G	29 A
Duration of illness (months).	6	00	#	12	4	24	69
Age (years).	51	22	04	17	23	84	22
Sex.	, K	M.	표.	E.	[F.	F. 4	M. 2
Color.	ರೆ	°C	C.	ů.	C.	C.	W. W
No.	182	183	184	185	186	187	88

			Croupous pneumo- nia.				,	
::	: :	: :			-: :			
++	+ +	+ :		+ ;		+ :	+ :	+ :
101.6	99.2	98 95.8	100.2	99.4	86 86	98.6	101.6	100
110	90	80	120	96	120	88	122	116
5.5.	F. G.	ם	٦.	~		Ei .	ם	e :
Dense infiltration leftdo	Moderate infiltration upper left; moderate infiltration lower right. Slight infiltration upper left; slight infiltration lower right.	Dense infiltration left; dense infiltration upper and middle right.	(?) Not tuberculosis	Dense infiltration right and left, with cavities.	Not examined	Moderate infiltration upper and middle right; slight infiltration upper left.	Dense infiltration right, with cavities; dense infiltration upper left.	Dense infiltration right and left, with cavities.
ii	L. & R. L. & R.	III L. & R.	3	R. & L.		R. & L.	R. & L.	R. & L.
H	= =	H	€	111	H	=	H	H
A. Advanced, unfavorable D. Unimproved, unfavorable.	A. Moderately advanced, favorable. D. Arrested, favorable	A. Far advanced, unfavorable. D. Died.	A. (?). D. Died.	A. Far advanced, unfavorable. D. Died	A. Far advanced, unfavorable. D. Unimproved	A. Moderately advanced, favorable. D. Remaining.	A. Far advanced, unfavor- III able. D. Died.	A. Far advanced, unfavor- III R. & L. D. Died.
9	83	12	-	12	60	32	00	13
es	13	14	€	12	12	12	41	€
24	25	88	37	56	32	32	27	8
M.	E.	M.	Ä.	M.	Ä.	E.	E.	K
ರ	ů.		C.	c.	×.	×.	`.	c.
189	≦ 17041—p	191	192	193	194	195	196	197

Report of 487 cases of pulmonary and other forms of tuberculosis treated in the Tuberculosis Hospital of the District of Columbia from July 1, 1908, to June 30, 1909, etc.—Continued.

Nontubercular complications.					Chronic paren. ne- phritis.			
Tubercular complications.					Hemorrhages	Hemorrhages		
Tubereulin test.								-
Tuberele bacilli in sputum.			+ +		+	+	+	+ +
Тепірегатиге.	99.6	98.2	96 100.6	99.8	96	102. £	99.4	101
Pulse.	88	110 96	100	118	110	134	130	100
Digestion.	5			- : : -	<u>-</u> -	2	- G	P. 9
Involvement.	Not examined	Not examined	Dense infiltration left, with eavities; dense infiltration right.	Not examined	Dense infiltration upper right, with cavities; dense infiltration left.	Dense infiltration right, with cavi- ties in upper right.	Dense infiltration left, with cavities; dense infiltration upper right.	Dense infiltration upper right and left, with cavities.
Side,	<u> </u>	3	L. & R.	6	R. & L.	F.	L. & R.	L. & R.
Stage.	8	€	HH	8	H	H	E	H
General condition.	A. (?). D. Unimproved	A. (?). D. Unimproved	A. Far advanced, unfavorable. D. Unimproved, unfavorable.	A. (?). D. Unimproved	A. Far advanced, unfavorable. D. Died.	A. Far advanced, unfavorable.	A. Far advanced, unfavorable. D. Died.	Far advanced, unfavorable. Unimproved
Duration of treat- ment (weeks).	a 2 A	a 3 A	3 A		2			
Duration of illness (months).	(?)	(3)	1.	(3) a 1		=	8	9
Age (years).	64	× 7	04	55 (3		21.	0	00
Sex.	124	W.	ж.	M.	M. 5	M. 28	F. 18	. 15
Color.	=	W.		W	ů.	C.	C.	F4
. No.	861	199	200	201	202	303	204 C	205 C.

						1	1	1
	Hemorrhages						Hemorrhages	
+	+ +	+	+	+ +	+ +	+ +	+	+ +
101	100.6	101	97.6	100.6	99 88.2	100.8	101.2	98.2
110	88 7.	120	110	130	88	116	104	94
Ъ.	G. P.	a ;	2	٠. ٩	F. G.	۵. e.	е.	급 급
Dense infiltration right, with cavities; dense infiltration upper left.	Dense infiltration left, with cavities; dense infiltration upper right. Dense infiltration left, with cavities.	Dense infiltration right, with cavities; dense infiltration left.	Dense inflitation right; moderate inflitation upper left; slight inflitation lower left.	Dense infiltration left, with cavifies; dense infiltration right.	Dense infiltration upper rightdo	Dense infiltration left, with cavities	Dense infiltration left, with cavities.	Dense infiltration right, with eavities, moderate infiltration upper left.
R. & L.	L. & R. L.	R. & L.	R. & L.	L. & R. L. & R.	2 2	1 1	i	R. & L. R. & L.
Ħ	HH	E	H	H	= =	HH	Ħ	E E
A. Far advanced, unfavorable. D. Died	A. Far advanced, unfavorable	A. Far advanced, unfavor- III R. & L. able. D. Died	A. Far advanced, unfavor- III R. & L. able. D. Died.	A. Far advanced, unfavorable. D. Unlimproved, unfavorable.	A. Moderately advanced, unfavorable	A. Far advanced, unfavorable. D. Unimproved, unfavorable.	A. Far advanced, unfavorable. D. Died.	A. Far advanced, unfavorable. D. Unimproved
		A. U.	A	4 6	. Ö.	Y .C	A. O.	A. D.
	4	7.0	t-	60	10	4	24	88
ت 	12	10	9	12	12	4	kG .	13
- 33	55	21	83	88	88	27	17	88
W. M.	, K	E.	W. M.	E	E-	Er.	W.	, X
	C. C.	× ×		Ü	ů.	ت ا	C.	₩.
206	207	208	508	210	211	212	213	214

Report of 487 cases of pulmonary and other forms of tuberculosis treated in the Tuberculosis Hospital of the District of Columbia from July 1, 1908, to function of the District of Columbia from July 1, 1908, to

Nontubercular complications.						The transmission of the control of t	
Tubercular complications.					Pleurisy		
Tuberculin test.	0.0						
Tuberele bacilli in sputum.	00	+ +	+ +	+ :	+	+	+
Тетаретатите.	98.6	101.6	102. 2	102. 2	102	101.4	100
.9sln ⁴	2.2	140	116	110	130	114	100
Digestion.	단근	다. 다	Б.	<u>2</u> .	<u>c</u> :	Ъ.	Ъ.
Involvement.	. Chest clear	Dense infiltration upper right, with cavities; moderate infiltration left.	Dense infiltration upper and middle right; dense infiltration upper left.	Dense infiltration left; dense infil- tration upper right.	Dense infiltration left, with cavities; dense infiltration upper right.	Dense infiltration right, with cavities.	Dense infiltration right and left
Side,	<u>@</u>	R. & L. L. & R.	R. & L.	L. & R.	L. & R.	B.	R. & L.
Stage.	€ .	EE	E	Ε :	E	B :	E
General condition.	A. (?). D. Not urberculosis	A. Far advanced, unfavorable. D. Unimproved, unfavorable.	A. Far advanced, unfavorable. D. Died	A. Far advanced, unfavorable. D. Died.	A. Far advanced, unfavorable. D. Died.	A. Far advanced, unfavorable. D. Died	A. Far advanced, unfavor- able. D. Died
Duration of treat- ment (weeks).	10	00	12	91	, I	V 61	2 0
Duration of illness (months).	6.5	. ·	6	60	6	9	12
Yge (Lests).	98	19	35	24	23	83	24 15
.xəS	M.	<u>r.</u>	M.	E.	E.	F	F. 2
Color.	0.	۲.	ಲೆ	5	Ü	C.	C.
No.	215	216	217	218	219	022	221

	Alcoholism, acute.								
		Hemorrhages						Laryngitis	
4 +	: :		+ + ∞ ∞	+ +	+ ;	++	+ + 8.00	61.00	9
98.2	86 86	101	102.8	99.6	102.2	97		99.2	101
100	90	100	110	116	116	100	104	100	118
[1]	F. 5	ři.	F. F.	F F	편.	Fi.G.	라 라	하	
Dense infiltration upper rightdodo.	Moderate infiltration upper rightdo	Dense infiltration upper left.	Dense infiltration upper left, with cavities; dense infiltration upper right.	Dense infiltration upper left, slight infiltration upper right.	Dense infiltration left, with cavities; infiltration upper right.	Slight infiltration upper left.	Dense inflitration right, with cavities; dense inflitration lower left.	Not examined	Not examined (?)
в.	R.	r.	R. & L. R. & L.	R. & L. R. & L.	R. & L.	占占	R. & L. R. & L.	(2)	(3)
H	н	H	H	= =	H	нн	日日	€ :	€
A. Moderately advanced, favorable. D. Unlimproved	A. Moderately advanced, favorable. D. Improved	Moderately advanced, favorable.	A. Far advanced, unfavorable. D. Unimproved, unfavorable	A. Moderately advanced, unfavorable. D. Unimproved, unfavorable	A. Far advanced, unfavorable. D. Died.	A. Incipient, favorable D. Improved, unfavorable	A. Far advanced, unfavorable. D. Unimproved, unfavorable	A. (?). D. Unimproved	A. Moribund
		4 .G	. O.	A	A. U.				4G
1 1	=	58	17	=	∞	67	60	6.3	(7) a 1
	60	6	9	18	44	60	12	6	1
- 28	37	88	34	37	- 13	4	. 25	61	88
W. M.	W. M.	표	Fi.	N.	4	. M	M.	1	j j
		<u>ن</u>	ರ	W.	υ .	C.	o'	W.	W.
222	223	224	225	226	227	228	229	230	123

Report of 487 cases of pulmonary and other forms of tuberculosis treated in the Tuberculosis Hospital of the District of Columbia from July 1, 1908, to June 30, 1909, etc.—Continued.

Nontubercular complications.							
Tubercular complications.							
Tuberculin test.							00
Tuberele bacilli i: sputum.	+ +	+ +		+ +	+	+	00
Temperature.	100.2	104.2	98.4	103. 2	100.6	102	98.6
.9slu ^q	11 90	98	88	130	130	126	88
Digestion.	G. F.	ч.	::	4 ·	Ъ.	a:	
Involvement.	Dense infiltration upper and middle right.	Dense infiltration left, with cavities; moderate infiltration upper left.	Not examined	Dense infiltration right, with cavities, dense infiration upper left.	Dense infiltration upper left.	Dense infiltration upper and middle right, with cavities; dense infiltra- tion upper left.	(?) Not tuberculosis
Side.	я.	R. & L.	3	R. & L. R. & L.	R. & L.	R. & L.	3
Stage.	= =	H	€	III	E	H	€ :
General condition.	A. Moderately advanced, unfavorable	A. Far advanced, unfavorable. D. Died.	(?). Unimproved	Far advanced, unfavorable. Unimproved, unfavorable	A. Far advanced, unfavorable. D. Died	A. Far advanced, unfavorable. D. Died	A. (?) D. Improved
ment (weeks).	3 A. D.		AG.	. 4 . G			
Duration of illness (months). Duration of treatment (weeks).	10	6	(?) a 2	- oo	13	69	4
Age (years). Duration of illness	34	18 10	31 (?	1	3	4	67
Sex,	M. 3	M.	F	F. 21	M. 22	33.	14
Color.	C	C .	W.	W.	C.	C. M.	F
o Z	232	233	234 V	Z35 V	236	Z37 C	238 C.

1	1								
									Pregnancy. Delivered.
		Hemorrhages					Hemorrhages		Laryngitis
		0		::					
++		+ 0	+		+ +	+	+		+
98.4 98.6	95.4	98.2	98.4	97.2 98.2	101	97.8	103	100.6 96.2	99.8
84	98	78	84	140	110	96	132	124 144	P. 120
ರ ರ		ت ن :	e.		다 다	í-i	P. 132		<u>ы</u>
Moderate infiltration upper leftdo	No examination.	Slight infiltration upper and lower G. right, posterior.	Dense inflitration upper and middle P. right.	No examination 140 140	Dense infiltration upper left, middle and lower right.	Dense infiltration upper right	Dense infliration whole right, cavities upper right. Dense infliration right, with cavities.	No examination.	Dense infiltration upper left
ಸಸ	R. & L.	괊	.E.		R. & L. R. & L.	E.	R. & L.		1,
нн	Ħ	н	Ħ		##	Ħ	HH		H
A. Incipient, favorable D. Improved, favorable	A. Far advanced, unfavorable. D. Unimproved	A. Incipient, favorable D. Arrested, favorable	A. Moderately advanced, unfavorable. D. Died.	A. Moribund D. Died	A. Advanced, unfavorable D. Unimproved, unfavorable	A. Moderately advanced, favorable. D. Remaining	A. Far advanced, unfavorable. D. Died.	A. Moribund D. Died	A. Moderately advanced, unfavorable. D. Died
7 D			7 D.		8 A A		7 A.		
61	2 3	2 12	8	18 a 1		12 23		5 a 1	12 21
- 33	47	55		25 18	0 11	28	7 12		-
M. 3	M. 4	M. 5	M. 22	M.	M. 36	M.	M. 37	F. 20	37
ů.	W.	W.	C.	W. M	W.	W.	C.	C. H	W.
239	240	241 V	242	243 V	244	245 V	246	247	248

Report of 487 cases of pulmonary and other forms of tuberculosis treated in the Tuberculosis Hospital of the District of Columbia from July 1, 1908, to June 30, 1909, etc.—Continued.

Nontubercular complications.		Adenoids, post- nasal. Operation per- formed.		Hemorrhoids.			
Tubercular complications.	Pyopneumothorax; hemorrhages. Aspirated twice		Hemorrhages			Laryngitis	
Tuberculin test.	: :				_ ; ;		
Tuberele bacilli in spurum.	+	+ 0		+	00	+ :	+
Temperature.	99	98.6	102	100	101 98.4	96.8	100
l'ulse.	110	98	110	104	118	92	112
Digestion.	14	5 5	٦.	Ъ.	G.P.	Ъ.	F
Involvement.	Dense infiltration entire right	Slight infiltration left	Dense infiltration right; moderate infiltration upper left.	Dense infiltration right; moderate infiltration left.	(1)	Moderate infiltration upper left; dense infiltration left.	Dense infiltration right and left
-apis	я.	ľ	R. & L.	R. & L.	(2)	ij	R. & L.
Stage.	Ħ	н	H	H	€	Ħ	Ш
General conditioa.	A. Moderately advanced, unfavorable.	A. Incipient, favorable D. Apparent cure	A. Far advanced, unfavorable. D. Died	A. Far advanced, unfavor- able.	A. (?) D. Not tuberculosis.	A. Far advanced, unfavorable.	A. Far advanced, unfavor- able.
Duration of treat- ment (weeks).	98	1 83	2 1	I	4 4 4 4	14 A	8
Duration of illness (months).	60	9	12	10 1	1 &	12 1	6
Age (years).	8	1 61	27 1	88		27 1	%
Sex.	1	Ei.	, K	N.	×	M.	M. 3
Color.	-	ΰ	¥ .	*	2	₹.	W.
Ö	249	250	251	252	253	254	255

	Syphilis.				Gonorrheal arth. Cured.	Fistula in ano. O peration performed.			
		Hemorrhage							
+ +	00	+	+ +	-	+	+		+ +	+0
98	98.4	100.6	101.2	88	98.4	99.4	98.4	100. 4	98.4
100	888	96	120	100	96	98	88	112	100
-i -ö		e	편 편	다다	F	G. P.		.i .i	5.6
Dense infiltration right and left Dense infiltration right; moderate infiltration left.	(3)	Dense infiltration upper and middle right; dense infiltration upper and left.	Dense inflitration left; moderate infiltration upper right.	No examination	Moderate infiltration upper left; slight infiltration upper right.	Dense infiltration upper right, with cavities.	Not examined	Moderate infiltration upper right; slight infiltration upper left.	Slight infiltration left and right Clear.
R. & L. R. & L.	€	R. & L.	R. & L. R. & L.	8	R. & L.	R.	8	R. & L. R. & L.	R.
HH	€	E	H	€	=	E	€	= =	н
A. Far advanced, unfavor- able. D. Improved, unfavorable	A. (?). D. Not tuberculosis	A. Far advanced, unfavorable. D. Died.	A. Far advanced, unfavorable. D. Unimproved, unfavorable	A. (?). D. Unimproved	A. Moderately advanced, favorable. D. Remaining	A. Far advanced, unfavor- able. D. Remaining	A. (?) D. Unimproved	A. Moderately advanced, unfavorable. D. Unimproved, unfavorable	A. Incipient, favorable D. Arrested
					1			,	
13	10	60	∞	8	9	24	a 6	=	12
18	9	12	9	22	12	38	12	12	61
43	8	88	24	8	12	52	29	88	38
M.	×	, K	뇬	뇬	×	Fi	K.	Fi	×.
υ	ರ	C.	≽	`.	o'	≽.	≽	0	c.
256	257	258	529	260	261	262	263	564	265

Report of 487 cases of pulmonary and other forms of tuberculosis treated in the Tuberculosis Hospital of the District of Columbia from July 1, 1908, to June 30, 1909, etr.—Continued.

Nontubercular complications.							
Tubercular complications.	Pleurisy				Laryngitis	Laryngitis	
Tuberculin test				00			
Tuberele bacilli sputum.	+	+	+ :	00	+ +	+ +	+ +
Тетпретаture.	99.2	99.8	102	98.8	102	98.2	98.4
.9slu'I	82	138	120	80	110	90	92
Digestion.	٦.	F	д.	55	다 근	5 5	P. G.
Involvement.	Dense infiltration upper and middle right.	Dense infiltration upper left.	Dense infiltration upper and middle right.	Chest clear	Dense infiltration left and right; slight infiltration upper left.	Dense infiltration upper and middle right. Moderate infiltration upper and middle right.	Dense infiltration right, cavities upper right. Moderate infiltration right, cavities upper right.
.abi8	B.	R. & L.	R. & L.	3	R. & L. R. & L.	R R	H H
Stage.	=	E	E	€ :	ппп	= =	HH
General condition.	A. Moderately advanced, unfavorable.	A. Far advanced, unfavorable.	Far advanced, unfavorable.	A. (?). D. Not tuberculosis.	Moderately advanced, unfavorable. Unimproved, unfavorable	Moderately advanced, un- favorable. Much improved, unfavor- able.	A. Far advanced, unfavorable
ment (weeks).	3 L		A G		A. G	P. A.	1
Duration of illness (months). Duration of treat- ment (weeks).		(7) a 8	6 2	6 12	2 9	9 19	7 15
Age (years). Duration of illness		18	18	25	1	36	
yae'.		F.	M.	F. 23	M. 34	M. 42	4
Color.		j.	C.	W.	×	C.	C. K.
o N	366	267	568	269	270 V	27.1	272

		To change the second se			Alcoholism, acute.			
	Laryngitis			Hemorrhages		Enteritis.		
+ +		+ 0	+ 0	+	+ +	+	+	+
100	(3)	101	98.2	99.4	86 66	104	97.2	88.8
104	86	98	8 99	120	100	120	92	120
ы. Б.		F. G.	5 5	다 :	F. G.	ы	Ъ.	٠. ١
Dense infiltration left; moderate infiltration upper right. Dense infiltration left; dense infiltration upper right.	Chest not examined	Moderate infiltration upper right; slight infiltration lower left. Clear.	Dense infiltration left	Dense infiltration upper and middle right, with cavities; moderate in- filtration left.	Dense infiltration upper leftdodo.	Dense infiltration right and left	Dense infiltration upper and middle right; dense infiltration upper left.	Dense infiltration left; dense infil- tration upper right.
R. & L. R. & L.	€	R. & L.	-i -i	R. & L.	11	R. & L.	R. & L.	R. & L.
HH	€	=	H H	H	==	Ħ	Ħ	H
A. Far advanced, unfavorable. D. Unimproved, unfavorable	A. (?) D. Unimproved	A. Moderately advanced favorable. D. Apparent cure.	A. Moderately advanced, unfavorable. D. Arrested, favorable	A. Far advanced, unfavor- III able. D. Remaining.	A. Moderately advanced, favorable. D. Unimproved	A. Far advanced, unfavor- III able.	A. Far advanced, unfavor- III able. D. Died.	A. Far advanced, unfavor- III able. D. Dled
7 A D							2 D	6 A
4	11 a 5	8	53	24	00	5 27	1	
83		60	9	12	12		12	24
23	F. 24	8	83	8	39	8	42	88
		. M.	Fi	, K	K K	¥	1 4	M.
	0	C.	5	υ .	, ×	Ö	Ö	ů.
273	274	275	276	277	278	279	280	281

Report of 487 cases of pulmonary and other forms of tuberculosis treated in the Tuberculosis Hospital of the District of Columbia from July 1, 1908, to June 30, 1909, etc.—Continued.

Nontubercular complications.			3		Chronic interstitial nephritis. Cirrhosis liver.	
Tubercular complications.	Pleurisy with effusion.					
Tuberculin test.						
Tuberele bacilli in sputum;	+ +	+ +	+	+		+
Temperature.	99.6	99.4	99.6	86 88	98 95.8	99.4
Pulse.	108	8 8	120	118	100	88
Digestion.	٠. ب	면 급	ч.	Įźi		٦.
Involvement.	Dense infiltration upper and middle right.	Dense infiltration apex right Slight infiltration upper right	Dense infiltration right; moderate infiltration upper left.	Dense infiltration upper leftdo.	(?) Not tuberculosis	Dense infiltration left and upper right.
side.	ж ж	표 .	R. & L.	1 1	€	III L. & R.
Stage.	= =	=	H	==	8	H
General condition.	A. Moderately advanced, un- favorable. D. Unimproved, unfavor- able.	A. Moderately advanced, favorable. D. Arrested, favorable	A. Far advanced, unfavor- able. D. Died	A. Moderately advanced, favorable. D. Unimproved, unfavorable.	A. (?)	A. Far advanced, unfavorable. D. Died
ment (weeks).	2 1	15 /	10 A	4 T		4 A D
Duration of illness (months). Duration of treat- ment (weeks).	-	12	8 1	00	3 4	12
Age (years).	24	8	83	15	- 2	29
Sex,	=	E.	[Ei	M.	M. 4	M.
Color.	`.	C.	Ü		C.	× ×
No.	282	283	284A	284B C.	285	286

					•				
				00					
+ +	+	+ :	+	00	+	+	+	+	+ +
100.2	99.4	99	100.4	66	99.6	97	100.1	98	101
120	110	110	124	110	£01 ©	112	124	120	100
P. P.	<u>н</u>	ъ.	E.	다.	ъ.	Δi :	P.	A.	P. 9.
Dense infiltration upper and middle right and upper left.	Moderate infiltration upper and middle right.	Dense infiltration right and upper left.	Dense infiltration upper right and left.	(?)	Dense infiltration upper and middle right and upper left.	Dense infitration left	Dense infiltration upper and middle right; dense infiltration, left.	Dense infiltration left and upper and middle right.	Dense infiltration upper right; moderate infiltration middie
R. & L. R. & L.	B.	R. & L.	R. & L.	(2)	R. & L.	ŗ	R. & L.	R. & L.	ж.
HH	H	Ħ	H	(3)	Ħ	Ħ	Ħ	Ħ	= =
A. Far advanced, unfavorable. D. Unimproved, unfavorable	A. Moderately advanced, favorable.	A. Far advanced, unfavorable. D. Died.	A. Advanced, unfavorable III D. Remaining	A. (?). D. Not tubercular.	A. Far advanced, unfavor- D. Died	A. Far advanced, unfavorable. D. Died	A. Far advanced, unfavorable. D. Died	A. Far advanced, unfavorable. D. Died	A. Moderately advanced, un- favorable. D. Unimproved, unfavorable
20	53	10	23	7 0	10	4	Ø	1-	a10
9	00	10	m	(3) a 7	œ	80	-	12	63
12	35	22	57	27	84	32	22	£4	83
H	E.	W.	표.	표	M.	W. M.	M.	K.	E.
Ď.	تٰ ت	ت ت	`.	₩.	۵.	¥.	ప	<u>ن</u>	ပ်
8	288	583	062	162	292	293	594	295	596

Report of 487 cases of pulmonary and other forms of tuberculosis treated in the Tuberculosis Hospital of the District of Columbia from July 1, 1908, to June 30, 1909—Continued.

ular ons.				Š			
Nontubercular complications.				Pyonephrosis.			
Tubercular complications.							Hemorrhages
Tuberculin test.		: :					: :
Tubercle bacilli ir sputum.	+ +	+ !	+	1 1	+	+ :	+ :
Тетрегатиге.	99.8	66	100	95.8	101.2 95.6	102	103
Pulse.	90	92	110	7	3 (3)	118	112
Digestion.	F F	<u> </u>	e.	P.	ы. П	ь:	ч.
Involvement.	Moderate infiltration leftdo	Moderate infiltration upper and middle right.		Not tubercular	Dense infiltration left, upper and middle right.	Dense infiltration right, with eavi- ties, dense infiltration upper left.	Dense infiltration right and left
Side,	ឯឯ	꼂		6	R. & L.	R. & L.	R. & L.
Stage.	= =	=	H	€	= :	Ħ	H
dition	vanced, un-	vanced, fa-	l, unfavor-		, unfavor-	, unfavor-	, unfavor-
General condition	A. Moderately advanced, un- favorable. D. Unimproved, unfavorable	A. Moderately advanced, favorable. D. Remaining	A. Far advanced, unfavorable. D. Remaining	A. (?). D. Died	A. Far advanced, unfavorable.	A. Far advanced, unfavorable. D. Died.	A. Far advanced, unfavor-
Duration of treat- ment (weeks).	63	157	24	a 1	8	5	8
Duration of illness (months).	60	~	36	8	>0	9	41
Age (years).	40	88	88	47	21	24	21
Sex.	1	F	, K	124	M.	7	124
Color,	0	ರ	ರ	W.	ರ	c.	c.

						Mitral insufficiency.		
Laryngttis			Peritonitis Operation per-					Meningitis
							00	
+ +	+ :	+ +	+	+ +	+	+	00	+
86 16	99	102	97.4	98.4	98	98	103.8 98.6	99.6
120 125	120	120	112	90 90	021 (5)	110	1114	96
ਰ ਕ	P.	F. F.	Ъ.	F F	٩.	ь.	અંહ	P.
Dense infiltration upper right, with cavities; dense infiltration upper left.	Dense infitration right, with cavities upper right.	Moderate infiltration upper and middle right; slight infiltration upper left.	Slight infiltration upper left	Dense infiltration middle right; slight infiltration upper left.	Dense infiltration upper right, with cavities; dense infiltration upper left.	Dense infiltration both lungs		Dense infiltration right, with cavities.
R. & L. R. & L.		R. & L. R. & L.	ü	R. & L. R. & L.	R. & L.	R. & L.	€	R.
H	H	11	H	11 11	Ħ	H	€	H
A. Far advanced, unfavor- III able. D. Unimproved, unfavorable III	A. Far advanced, unfavorable. D. Died	A. Moderately advanced, unfavorable. D. Unimproved, unfavorable	A. Far advanced, unfavorable. D. Died	A. Moderately advanced, unfavorable. D. Unimproved, unfavorable	A. Far advanced, unfavor- III R. & L. D. Died.	A. Far advanced, unfavorable. D. Died	A. (?). D. Not tubercular	A. Far advanced, unfavorable. D. Died.
6 A	-	1			1			
	24	00	10	3 2	8 9	67	2 7	12
37 11		=	72	!		8		12
М.	. 26	37	11	4	4	147	4	4
W. W	C. M.	Ei L	k k	F.	309 W. M.	. M	F.	, M.
304	305	306 C.	307 C.	308 W.		310 W.	311 W.	312 W.

Report of 487 cases of pulmonary and other forms of tuberculosis treated in the Tuberculosis Hospital of the District of Columbia from July 1, 1908, to from Continued.

cular fons.							
Nontubercular							
Tubercular complications.							
Tuberculin test.							
Tuberele bacilli in sputum.	+	+ 0	++	+	+	+ +	+
Temperature.	100.2	98.2	101 98.6	86 96	101	102. 4	86
Pulse.	130	8 8	58	8 €	112	1140	110
Digestion.	ъ.	5 5	F.0.	ъ.	4	P. P.	P.
Involvement,	Dense infiltration right and left, with cavities in upper right.	Slight infiltration upper right and left.	Slight infiltration upper rightdo	Dense infiltration left; cavities in upper right.	Dense infiltration left, dense infil- tration upper right, with cavities.	Dense infiltration upper and middle right and lower left.	Dense infiltration right, with cavities in upper right.
Side.	R. & L.	R. & L.	 	R. & L.	R. & L.	R. & L. R. & L.	R. & L.
Stage.	H	=	нн	III	E	HH	H
General condition.	A. Far advanced, unfavorable. D. Died	A. Moderately advanced, favorable. D. Arrested, favorable	A. Incipient, favorable D. Improved, favorable	A. Far advanced, unfavorable.	A. Far advanced, unfavorable.	A. Far advanced, unfavorable. D. Unimproved, unfavorable	A. Far advanced, unfavor- able. D. Died
Duration of treat- ment (weeks).	+	18 A	×	a 6 A	3 A.	2 A.	2 A.
Duration of illness (months).	12	4	9	36	€	In In	63
Age (years).	21	25	56		133	19	53
Sex.	E.	M.	M.	E.	, W	K	K
Color,		ಲೆ	, c	· 5	c'	o'	Ö
o.	313	314	315	316	317	318	319

					Alcoholism.		Inguinal hernia.		
Hemorrhages									Laryngitis.
+ :	+ :			+ :	++	+ : ∞ :	+ :	+ +	+
95.8	96	103.8	55	100	98. 6 98. 6	8.66	101	102	101
5 5	120	130	88	128	92	102	112	118	80
e:	전.	P		Р.	F. G.	[F	٦.	F F	편 :
Dense infiltration left, with cavities; dense infiltration upper right.	Dense infiltration right and left	Acute miliary tuberculosis, pulmonary type.	Not examined.	Dense infiltration right, with cavities in upper.	Moderate infiltration upper rightdo.	Moderate infiltration upper right and left.	Dense infiltration right, with cavities: dense infiltration upper left, with cavities.	Moderate infiltration upper right and left.	Moderate infiltration upper left
R. & L.	R. & L.	R. & L.	R. & L.	F.	ei ei	R. & L.	R. & L.	R. & L. R. & L.	i
Ε :	111	€	H	E	нн	=	H	= =	H
A. Far advanced, unfavorable. D. Died	A. Far advanced, favorable D. Died	(?). Died.	A. Moribund D. Died	A. Far advanced, unfavorable. D. Died	A. Incipient, favorable D. Improved, favorable	A. Moderately advanced, un- favorable.	A. Far advanced, unfavorable. D. Remaining.	A. Moderately advanced, unfavorable. D. Unimproved, unfavorable	A. Far advanced, unfavor- III able. D. Died
		4G			·			-	-
2 11	1-	2	(?) a 2	8 8	13	4	16	- 73	4
36	9 12	6 2	€	-	4	9	24	16	00
	53	52	13	18	133	£	&	18	84
W. M.	F.	124	K.	W.	×	K	K	, K	K.
320 W	321 C.	322 C.	323 C.	324 C.	325 W.	326 W.	327 C.	328 W.	329 W.

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Report of 487 cases of pulmonary and other forms of tuberculosis treated in the Tuberculosis Hospital of the District of Columbia from July 1, 1908, to June 30, 1909, etc.—Continued.

Nontubercular complications.							
Tubercular complications.							
Tuberculin test.							
Tuberele bacilli in sputum.	+	+ +	++	+ +	+ :	+	+
Temperature.	102. 2	96.6	97.6 100	97.6	99.4	102	100
Pulse.	128	112	114	96	100	120	120
Digestion.	5.	નું નું	[24, 24.	g. 9.	F.G.	Pi :	P
Іпговетент.	Dense infiltration left: moderate infiltration right.	Dense infiltration right, with cavi- fies.	Moderate infiltration lower right	Dense infiltration upper right; moderate infiltration upper left.	Moderate infiltration upper right	Dense infiltration left; moderate infiltration upper and middle right.	Dense infiltration right and left
Side.	R. & L.	공 골	33	R. & L. R. & L.	걸댎	R. & L.	R. & L.
Stage.	Ε	H H		= =	н	H	H
General condition.	A. Far advanced, unfavor- able.	A. Far advanced, unfavor- able. D. Unimproved, unfavorable III	A. Insipient, unfavorable D. Unimproved, unfavorable	A. Moderately advanced.un- favorable. D. Unimproved, unfavorable	A. Incipient, favorable D. Arrested, favorable	A. Far advanced, unfavor- able. D. Died.	A. Far advanced, unfavorable. D. Died
Duration of treat-	410 /	a 2 A	2 10	-	1		
Duration of illness (months).	9	11 a	61	12 14	6 15	4 a 7	6 a 7
Age (years).	17	2	- 02	53	-	4	1
Sex.	E.	-	M. 2	M. 5	M. 41	88	88
	:	W. M.		ت ن	W. M	C. M.	C. M.
Color.							

Exop. goitre.							Chronic bronchitis.		
00		00					00	! !	1 1
00	+ :	00	+ :	+	+ +		00	+ +	++
98.8	102.4	98.6 98.6	95	102	100	99.2	98.6 98.4	100.4	98.6 98
021 021	98	88	124	130	110	8.88	88	106	88
	д. :		ਮੂ	а. :	F. F.	5.5.		면	ᅜ
Clear(?)	Dense infiltration, with cavities upper right.	(3)	Dense infiltration right, with cavities in upper; dense infiltration upper left.	Dense infiltration left; dense infiltration upper and middle right.	Dense infiltration upper left, with cavities; dense infiltration upper right.	Not examined	(?) Not tuberculosis	Dense infiltration upper and middle right; moderate infiltration upper left.	Slight infiltration upper rightdo.
(3)	i	(3)	R. & L.	L. & R.	L. & R. L. & R.	3	3	R. & L. R. & L.	. H.
€ :	H	€	H	H	HH	€	€	H H	нн
A. (?) D. Not tuberculosis	A. Far advanced, unfavorable. D. Remaining	A. (?) D. Not tuberculosis.	A. Far advanced, unfavorable. D. Died	A. Far advanced, unfavorable. D. Died.	A. Far advanced, unfavor- able. D. Unimproved, unfavorable III	A. (?).	A. (?) D. Unimproved	A. Far advanced, unfavorable. D. Unimproved, unfavorable	A. Incipient, favorable D. Unimproved, unfavorable
x	× H	4 AU	V Q	8 D	V D	1	e	13 A	2 A
?1	12	8	4	10	9	12 a 4	8	4 31	61
26	34	37 (5	29	30	18	39	88	œ	8
4	E.	M.	M. 6	M. 2	M. 1	M. 3	M	K	F. 2
:	Ü	×.	, W	C)	c c	W.	W.) c	C.
337.	338	339	340 1	341	342	343 \	344	345	346

Report of 487 cases of pulmonary and other forms of tuberculosis treated in the Tuberculosis Hospital of the District of Columbia from July 1, 1908, to June 30, 1909, etc.—Continued.

Nontubercular complications.					Lobar pneumonia		
Tubercular complications.							
Tubereulin test.				00		00	
Tuberele bacilli in sputum.	++	+	+	00		++	+
Temperature.	98	100	96	98. 4	56	98.0	98.4
Pulse.	80 80	130	104	96.86	88	90	120
Digestion.	F. O.	2	<u>e</u> :	5.5		F. P.	е.
Involvement.	Slight infiltration upper left	Dense infiltration left, with cavities: dense infiltration upper right.	Dense infiltration upper and middle right, with cavifles; dense infiltra- tion upper left.	(?) Not tuberculosis	(3)	(?) Not tuberculosis	Dense infiltration right and felt, with cavities in upper left.
Side.	Ľ	L. & R.	R. & L.	9	R. & L.	9	R. & L.
Stage.	н :	H	E :	8	8	8	H :
General condition.	A. Incipient, favorable	A. Far advanced, unfavorable. D. Died	A. Far advanced, unfavorable. D. Died.	A. (?). D. Unimproved	A. (?) D. Died, not tuberculosis	A. (?).	A. Far advanced, unfavor- able. D. Died
Duration of treat- ment (weeks).	10	13	8	4 	b 1 A	8	
Duration of illness (months).	60	62	9	(5)	a 1 b	61	2 67
Age (years).	88	£	98	88	16 a	161	64
Sex.	M.	. K	×	4	M.	M.	M.
Color.	W.	7	2	1	C.	₩.	C.
No.	347	348	349	350	351	352	353

	1	1		1	I		1	1
	Empyema Operation per-					Enteritis (?)	+ Hemorrhages	+ Pneumoh y d r o-
+ +	+ 101	98.6 +	96.4 +	4 .00	97. 4	00		
66 86	 -	1				98	86 86	96
130	120	8 8	8 8	124	140	966	96	114
다 다	<u>a:</u>	E E	E.	5		5.5	p- P.	<u> </u>
Moderate infiltration upper and middle left, slight infiltration upper left.	Dense infiltration lower left; slight infiltration upper right.	Dense infiltration upper and middle right.	Very slight infiltration upper right and left.	Dense infiltration upper right and left.	Not examined.	Clear. do.	Dense infiltration left; moderate i filtration upper right.	Dense infiltration left; cavities in lower; dense infiltration upper right.
R. & L. R. & L.	L. & R.	. H. H.	R. & L.	L. & R.	R. & L.		L. & R.	R. & L.
=======================================	н	= =	п	H	B		H :	H
A. Moderately advanced, unfavorable. D. Unimproved, unfavorable	A. Moderately advanced, unfavorable. D. Remaining.	A. Moderately advanced, un- favorable. D. Unimproved, unfavorable	A. Incipient, favorable D. Remaining	A. Far advanced, unfavorable. D. Died	A. Moribund	A. (?). D. Unimproved	A. Far advanced, unfavor- III L. & R. D. Died.	A. Far advanced, unfavor- III able.
9	41	-	41	63		63	60	4
10	24	12	× ×	4	(2) b 4	9	9	∞
12	33	49	51	9	8	8	27	58
M.	W. F.	M.	E.	<u>6</u>	표.	Ä	ķ	E.
Ď		c.	`.	<u>ن</u>	C.	<u>ن</u>	ပ) ×
354	355	356	357	358	359	360	361	362

Report of 487 cases of pulmonary and other forms of tuberculosis treated in the Tuberculosis Hospital of the District of Columbia from July 1, 1908, to June 39, 1909, etc.—Continued.

Nontubercular complications.	Alcoholism.						
Tubercular complications.		Pneumonic					
Tuberculin test.							
Tuberele bacilli i sputum.	+ +	+	+	+ :	+ +	+	+
Temperature.	97.4	100	97.4	102	97.4	97.8	100.8
Pulse.	S ?!	120	8	120	80	74	134
Digestion.	G. F.	٩.	E-	ч. Н	Ъ.	E.	Ъ.
Involvement.	Dense infiltration upper rightdodo.	Dense infiltration upper right, with cavities.	Dense infiltration upper, moderate infiltration lower left.	Dense infiltration upper and middle right, with cavities; moderate in- filtration left.	Dense infiltration right, with eavities in upper; moderate infiltration upper left.	Slight infiltration upper right	Dense infiltration, with cavities in upper.
.ebi8	R. R.	R.	ŗ	R. & L.	R. & L. R. & L.	꼂	L.
Stage.	п	H	11	H ::	E E	н !	H
General condition.	A. Moderately advanced, unfavorable. D. Unimproved, unfavorable	A. Far advanced, unfavorable. D. Dled	A. Moderately advanced, favorable.	A. Far advanced, unfavorable.	A. Far advanced, unfavorable. D. Unimproved, unfavorable	A. Incipient, favorable D. Remaining	A. Far advanced, unfavorable.
ment (weeks).	8 A	3 L	1	3 0	3 P		
Duration of illness (months). Duration of treat-		9	5 13			13	8
Age (years). Duration of illness	44 a 5	20	23	29 24	35 12	9 15	
Sex,	1 .	M. 2	M. 2	. W	N.	f. 39	F. 25
Color.	1 .	C)	C.	C.	×	W. M.	C.
o X	363	364	1 38	399	367 V	368	369

per-	1						
Psoas abscess Operation per- formed.							
+ :	!!		!! !				
0 :	++	+ +	++ :	+	+ +	+ +	+
86	101.2	102. 4	98 98 101.4	66	98.6	98.2	100
06	120	106	821 821 821 821	98	80	110	120
e	다라	٠	5.5.	Œ	F. 9.	5 5	급 :
Clear.	Dense infilrtation leftdo	Dense infiltration upper and middle right, with cavities; moderate infil- tration upper left.	Dense infiltration upper left, with cavities: moderate infiltration middle right.	Moderate infiltration upper left; slight infiltration upper and lower right.	Moderate infiltration upper leftdo	Moderate infiltration upper right and left. Slight infiltration upper right and left.	Moderate infiltration right and left Dense infiltration right, with cavities in upper right; dense infiltration left, with cavities.
	44	R. & L. R. & L.	L. & R.	L. & R.	1 1	R. & L. R. & L.	R. & L. R. & L.
	==	HH	H	11	==	= =	Ħ
A. (?). D. Remaining.	A. Advanced, unfavorable D. Unimproved, unfavorable	A. Far advanced, unfavorable. D. Unimproved, unfavorable	A. Far advanced, unfavorable. D. Remaining	A. moderately advanced, unfavorable. D. Remaining	A. Moderately advanced, unfavorable.	A. Moderately advanced, unfavorable. D. Improved, favorable	A. Far advanced, unfavorable. D. Died.
	63	9	21	22	4	4	m
0	9	4	0	m	m	61	60
55	58	64	71	×	1	9	88
M.	M.	E	Ж.	E-	ja;	E.	K K
Ċ.	W.	ಲೆ	Ċ.	Ö	o'	<u>ن</u>	Ö
370	371	372	373	374	375	376	377

Report of 487 cases of pulmonary and other forms of tuberculosis treated in the Tuberculosis Hospital of the District of Columbia from July 1, 1908, to

Nontubercular complications.							•
Tubercular complications.			Hemorrhage		Ischiorectal abscesses. Operation performed.	Pyothorax	
Tuberculin test.	1 1						
Tuberele bacilli ir sputum.	+ +			+ +	+ +	+	_+ :
Тетрегатиге.	98	97.2		97.8	103	97.4	100 -
Pulse.	8 8	112 80		101	130	81 78	100
Digestion.	급 급			F	5. 17	E .	E
Involvement.	Moderate infiltration upper left; moderate infiltration upper and middle right.	. Not examined	Not examined	Dense infiltration upper and middle right; moderate infiltration upper left. Jeff. Dense infiltration upper and middle bense infiltration upper and middle bense infiltration upper and middle		Moderate infiltration upper left	Slight infiltration upper right and middle.
.spie.	R. & L. R. & L.	<u> </u>	<u> </u>	L. & R.	R. & L. R. & L.	i	꼂
Stage.	= =	€ :	€	= =	H H	H	н
General condition.	A. Moderately advanced, unfavorable.	A. (?).	A. (?). D. Died.	A. Advanced, unfavorable D. Unimproved, unfavorable	A. Advanced, unfavorable D. Unimproved, unfavorable	A. Moderately advanced, favorable.	A. Incipient, favorable
Duration of treat- ment (weeks).	=	0 1	01	10	60	1=	60
Duration of illness (months), Duration of treat- ment (weeks),	a 10	24	€	t-	9	24	67
Age (years).	± ∞	42	88	34	53	51	22
Sex.	M.	M.	M.	M.	, X	Ä.	Ä
Color.	₹.	` ≥	₹.	W.	C.	≽	≱

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	Hemorrhages									c Weeks.
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98.2	98.4	102	101 98. 6	98.4	98.4	100	100.6	102	99	
128	120	104	90	33	∞ ∞	94	130	120	128	
급 급	P. 9	٦.	FF	Р.	급 :	F. C.	P	P.	P.	
Dense infiltration left; moderate infiltration upper right.	Dense infiltration left, with cavities; dense infiltration upper right.	Dense infiltration, with cavities in right and left upper.	Clear.	No examination	A. Far advanced, unfavor- III R. & L. Dense infiltration, both	Moderate infiltration lower left, slight infiltration upper right. Moderate infiltration lower left	Moderate infiltration right and left	A. Far advanced, unfavor- III L. & R. Dense infiltration left and right D. Died.	Dense infiltration upper left, with cavities.	b Dava.
L. & R. L. & R.	L. & R. L. & R.	R. & L.	3	R. & L.	R. & L.	R. & L.	L. & R.	L. & R.	1 1	
HH	HH	H	8	H	H	==	H	H	日日	
A. Far advanced, unfavorable. D. Unimproved, unfavorable	A. Far advanced, unfavor- able. D. Unimproved, unfavorable	A. Far advanced, unfavorable. D. Died	A. (?). D. Improved, not tuberculosis.	A. Moribund, unfavorable D. Died	A. Far advanced, unfavorable able D. Remaining	A. Moderately advanced. favorable. D. Improved, favorable	A. Far advanced, unfavor- able. D. Died	A. Far advanced, unfavor- able. D. Died	A. Far advanced, unfavor- III able. D. Remaining, unfavorable III	• Years.
4	4	-	60		13	4	60	64	9	
24	24	9	6.4	(7) 611	15	62	60	€	12	
- 34	48	25	88	32	33	25	27	8	32	-
W. M.	W.	×	Fi	7.	k	W. M	×	Fi	×	
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385	386	387	88	88	390	391	392	393	\$	1

Report of 487 cases of pulmonary and other forms of tuberculosis treated in the Tuberculosis Hospital of the District of Columbia from July 1, 1908, to June 50, 1909, etc.—Continued.

Nontubercular complications.				Pertussis.(?)	Asthma.		Myocarditis, arteriosclerosis.
Tubercular compileations.			Laryngitis				Meningitis
Tuberculin test.		: :	::		1 1		
Tubercle bacilli ir sputum.	+	+			00	+	+
Temperature.	100	102	101 99. 4	98.6	98.2	99	102
Pulse.	100	116	92	120	120	100	130
Digestion.	Ъ.					e. :	2
involvement.	Dense infiltration right and left, with cavities in upper right.	Dense inflitration left; moderate inflitration upper right.	Not examined	Not examined	Not tuberculosis.	Dense infiltration upper right, with cavities, moderate infiltration upper left.	Dense infiltration left, with cavities; dense infiltration upper and mid- dle right.
Side.	R. & L.	R. & L.		3	(3)	R. & L.	R. & L.
Stage.	E	=		€ :	€ :	H	E
General condition.	A. Far advanced, unfavorable. D. Remaining	A. Far advanced, unfavorable. D. Remaining	A. Far advanced	A. (?)	A. (?) D. Improved	A. Far advanced, unfavorable. D. Died.	A. Far advanced, unfavor- III R. & L. D. Died
Duration of treat- ment (weeks).	10	10	2 2	22	9	6	9
Duration of illness (months).	9	œ	36	<u></u>	36	36	12
Age (years).	25	36	36	9	31	88	4
Sex.	M.	[년	M.	M.	Ä.	ķ	K
Color.	Ü	×.	₩.	×	≽	<u>×</u>	×.
ò	395	396	397	398	399	400	104

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w 4 α w α α α α π π	w 4 α w α α α α π π	w 4 α w α α α α π π	w 4 α w α α α α π π			Incipient, un' Died Died Remaining Far advance able. Unimproved, Voimproved, Unimproved, Far advances able Remaining Far advances Remaining Moderately ad favorable. Unimproved, Far advances Remaining Far advances able Remaining Far advances Bold Remaining Far advances Bold Remaining Far advances Bold Bold Bold Bold Bold Bold Bold Bold		1 H H H H H H H H H	1 R. & L. Dense infiltration R. & L. Dense infiltration R. & L. With cavilies R. & L. Moderate infiltration R. & L. Dense infiltration R. & L. Moderate infiltration R. & L. Dense infiltration	I R. & L. Dense infiltration lower right. P. III R. & L. Dense infiltration right and left, P. III R. & L. Moderate infiltration upper right, F. III R. & L. Moderate infiltration upper right, F. III R. & L. Dense infiltration upper right, with Cavities P. III R. & L. Moderate infiltration upper right, with F. III R. & L. Moderate infiltration upper right, with F. Cavities. III R. & L. Moderate infiltration upper and middle right; slight infiltration upper infiltration upper right, with F. Cavities. III R. & L. Moderate infiltration right and left, with F. Cavities. III R. & L. Dense infiltration right and left, with P. Cavities. III R. & L. Dense infiltration right and left. P. P. III R. & L. Dense infiltration right and left. P.	I R. & L. Dense infiltration lower right. P. III R. & L. Dense infiltration right and left. P. III R. & L. Dense infiltration right and left, P. III R. & L. Moderate infiltration upper right. F. III R. & L. Moderate infiltration upper right, with cavities P. III R. & L. Moderate infiltration upper right, with F. Cavities. III R. & L. Moderate infiltration upper and mid- F. Gavities. (2) Not examined. F. III R. & L. Dense infiltration right and left, with F. Cavities. Cavities.	R. & L. Dense infiltration right and left. P. 112 120	I R. & L. Dense infiltration lower right. P. 100 96.8	I. R. & L. Dense infiltration lower right. P. 1100 98.4 + 1. 120 96.8 1. 120 96.8 1. 120 96.8 1. 120 96.8 1. 120 96.8 1. 120 96.8 1. 120 96.8 1. 120 97 1. 120 9
8	8	8	8			40 40 40 40 40 40 40 40 40		1 H H H H H H H H H	1 R. & L. Dense infiltration R. & L. Dense infiltration R. & L. With cavilies R. & L. Moderate infiltration R. & L. Dense infiltration R. & L. Moderate infiltration R. & L. Dense infiltration	I R. & L. Dense infiltration lower right. P. III R. & L. Dense infiltration right and left, P. III R. & L. Moderate infiltration upper right, F. III R. & L. Moderate infiltration upper right, F. III R. & L. Dense infiltration upper right, with Cavities P. III R. & L. Moderate infiltration upper right, with F. III R. & L. Moderate infiltration upper right, with F. Cavities. III R. & L. Moderate infiltration upper and middle right; slight infiltration upper infiltration upper right, with F. Cavities. III R. & L. Moderate infiltration right and left, with F. Cavities. III R. & L. Dense infiltration right and left, with P. Cavities. III R. & L. Dense infiltration right and left. P. P. III R. & L. Dense infiltration right and left. P.	I R. & L. Dense infiltration lower right. P. III R. & L. Dense infiltration right and left. P. III R. & L. Dense infiltration right and left, P. III R. & L. Moderate infiltration upper right. F. III R. & L. Moderate infiltration upper right, with cavities P. III R. & L. Moderate infiltration upper right, with F. Cavities. III R. & L. Moderate infiltration upper and mid- F. Gavities. (2) Not examined. F. III R. & L. Dense infiltration right and left, with F. Cavities. Cavities.	R. & L. Dense infiltration right and left. P. 112 120	I R. & L. Dense infiltration lower right. P. 100 96.8	I. R. & L. Dense infiltration lower right. P. 1100 98.4 + 1. 120 96.8 1. 120 96.8 1. 120 96.8 1. 120 96.8 1. 120 96.8 1. 120 96.8 1. 120 96.8 1. 120 97 1. 120 9
m 4 1	2 4 1 4 8 E E E E E	m 4 1- 4 8 5 8 0 0 0 0		8	6 4 6 8 8 8 8 1		A. Inciplent, unfavorable A. Far advanced, unfavorable able. B. Remaining A. Far advanced, unfavorable unfanorable D. Unlinproved, unfavorable A. Far advanced, unfavorable D. Unlinproved, unfavorable A. Far advanced, unfavorable A. Far advanced, unfavorable A. Moderately advanced, unfavorable D. Unlimproved, unfavorable A. Moderately advanced, unfavorable D. Unlimproved, unfavorable A. Moderately advanced, unfavorable	A. Inciplent, unfavorable A. Far advanced, unfavorable III R. & L. D. Remaining A. Moderately advanced, in R. & L. D. Unimproved, unfavorable III R. & L. A. Far advanced, unfavorable III R. & L. D. Unimproved, unfavorable III R. & L. A. Moderately advanced, unfavorable III R. & L. D. Unimproved, unfavorable III R. & L. D. Unimproved, unfavorable III R. & L. D. Unimproved, unfavorable III R. & L. D. Bernaining A. Morlbund A. Far advanced, unfavorable III R. & L. D. Bernaining A. 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Moderate infiltration right and left, with P. 129 99.6 6 + d. A. Moribund III. R. & L. Dense infiltration right and left, with P. 129 99.6 6 + d. A. Moribund III. R. & L. Dense infiltration right and left, with P. 129 99.6 6 + d. D. Died III. R. & L. Dense infiltration right and left, with P. 129 99.6 6 + d. Died III. R. & L. Dense infiltration right and left, with P. 129 99.6 6 + d. Died III. R. & L. Dense infiltration right and left, with P. 139 99.6 6 + d. Died III. R. & L. Dense infiltration right and left, with P. 139 99.6 6 + d. Died III. R. & L. Dense infiltration right and left, with P. 139 99.7 14 99.6 6 + d. Dense infiltration right and left, with P. 139 99.7 14 99.6 14 99.7 14 99.7 14 99.7 14 99.7 14 99.7 14 99.7 14 99.7 14 99.7 14 99.7 14 99.7 14 99.7 14 99.7 14 99.7 14 99.7 14 99.7 14 99.7
47 40 25 4 86 10 26 28 44 </td <td></td> <td></td> <td></td> <td></td> <td>8</td> <td>8</td> <td>A. Far advanced, unfavorable A. Far advanced, unfavorable D. Remaining A. Moderately advanced, far advanced, unfavorable D. Unlimproved, unfavorable A. Far advanced, unfavorable D. Unlimproved, unfavorable A. Far advanced, unfavorable D. Unlimproved, unfavorable A. Moderately advanced, unfavorable A. Moderately advanced, unfavorable B. A. Far advanced, unfavorable A. Moderately advanced, unfavorable B. Unlimproved, unfavorable A. Moderately advanced, unfavorable A. Moderately advanced, unfavorable B. Unimproved, unfavorable A. Moderately advanced, unfavorable B. D. Unimproved, unfavorable A. Moderately advanced, unfavorable B. D. Unimproved, unfavorable A. Moderately advanced, unfavorable A. Moderately advanced, unfavorable B. D. Unimproved, unfavorable A. Moderately advanced, unfavorable B. D. Unimproved, unfavorable A. Moderately advanced, unfavorable A. Moderately advanced, unfavorable B. D. D.</td> <td>3 A. Incipient, unfavorable I R. & L. 4 A. Far advanced, unfavorable in B. & L. B. & L. 5 A. Far advanced, unfavorable III R. & L. B. & L. 5 A. Moderately advanced, unfavorable III R. & L. D. Unimproved, unfavorable III R. & L. 6 A. Far advanced, unfavorable III R. & L. D. Unimproved, unfavorable III R. & L. 8 A. Far advanced, unfavorable III R. & L. D. Wanderately advanced, unfavorable III R. & L. 6 A. Moderately advanced, unfavorable III R. & L. B. Ramalning. 6 A. Moderately advanced, unfavorable III R. & L. B. Diel. 6 A. Far advanced, unfavorable III R. & L. B. Diel. 6 D. Unimproved, unfavorable III R. & L. B. B. Diel. 6 A. Far advanced, unfavorable III R. & L. B. B. Diel.</td> <td>4 A. Far advanced, unfavorable I R. & L. Dense infiltration able 5 A. Far advanced, unfavor III R. & L. Dense infiltration able 6 A. Far advanced, unfavorable III R. & L. Moderate infiltration by Unimproved, favorable III R. & L. Moderate infiltration able 7 A. Moderately advanced, favorable III R. & L. Moderate infiltration able 8 A. Far advanced, unfavor III R. & L. Dense infiltration able 9 A. Moderately advanced, unfavor III R. & L. Moderate infiltration able 9 A. Far advanced, unfavorable III R. & L. do</td> <td>4 A. Far advanced, unfavorable II. & L. Dense infiltration lower right P. able advanced, unfavorable III. & L. Dense infiltration right and left P. able D. Unlimproved, unfavorable III. R. & L. Dense infiltration upper right, P. D. Unlimproved, unfavorable III. R. & L. Dense infiltration upper right, F. D. Unlimproved, unfavorable III. R. & L. Dense infiltration upper right, with cavities P. D. Unlimproved, unfavorable III. R. & L. Dense infiltration upper right, with cavities P. Bable D. Moderately advanced, unfavorable III. R. & L. Dense infiltration upper right, with a shale D. Remaining D. Dense infiltration right and left., P. P. R. R. R. R. R. R. L. Dense infiltration right and left P. R. R. R. R. R. R. R. L. Dense infiltration right and left P. R. R. R. R. R. R. R. R. L. Dense infiltration right and left P. R. R. R. R. R. R. R. R. L. Dense infiltration right and left P. R. R. R. R. R. R. R. R. R. L. Dense infiltration right and left P. R. R. R. R. R. R. R. R. L. Dense infiltration right and left P. R. R. R. R. R. R. R. L. Dense infiltration right and left P. R. R. R. L. Dense infiltration right and left P. R. R. R. L. Dense infiltration right and left P. R. R. R. L. Dense infiltration right and left P. R. R. R.</td> <td>4 A. Far advanced, unfavor- II R. & L. Dense infiltration lower right. P. B. Remaining. 5 A. Far advanced, unfavor- III R. & L. Dense infiltration right and left. P. D. Unimproved, unfavorable III R. & L. Dense infiltration upper right. F. D. Unimproved, unfavorable. II R. & L. Dense infiltration upper right, with cavities P. D. Unimproved, unfavorable. II R. & L. Dense infiltration upper right, with cavities P. D. Unimproved, unfavorable. III R. & L. Dense infiltration upper right, with cavities P. B. Remaining. 6 A. Moderately advanced, unfavor- III R. & L. Dense infiltration upper right, with F. C. D. Unimproved, unfavorable. II R. & L. Dense infiltration upper and mid- F. dle right; slight infiltration upper and mid- F. D. Remaining. 6 A. Moribund 6 A. Far advanced, unfavor- III R. & L. Dense infiltration right and left, with P. Cavities. 7 D. Unimproved, unfavor- III R. & L. Dense infiltration right and left, with P. Cavities. 8 A. Far advanced, unfavor- III R. & L. Dense infiltration right and left. P. Cavities. 9 D. Died. 9 Died. 10 Dense infiltration right and left. P. Cavities. 11 Dense infiltration right and left. P. Cavities. 12 Dense infiltration right and left. P. Dense in</td> <td>3 A. Incipient, unfavorable I R. & L. Dense infiltration lower right P. 112 4 A. Far advanced, unfavorable in R. & L. Dense infiltration right and left P. 112 5 A. Far advanced, unfavorable in R. & L. Dense infiltration right and left, P. 100 5 A. Moderately advanced, unfavorable in R. & L. Moderate infiltration upper right. F. 116 9 A. Moderately advanced, unfavorable in R. & L. Dense infiltration upper right, with eavities in upper right,</td> <td>3 A. Incipient, unfavorable I R. Slight infiltration lower right P. 100 96.8 4 A. Far advanced, unfavor II R. & L. Dense infiltration right and left P. 112 99.6 5 A. Far advanced, unfavor III R. & L. Dense infiltration right and left P. 112 99.6 5 A. Moderately advanced, favorable II R. & L. Moderate infiltration upper right P. 112 99.6 6 A. Far advanced, unfavorable II R. & L. Dense infiltration upper right F. 98 98.6 b. Unimproved, unfavorable II R. & L. Dense infiltration upper right, with cavities P. 110 99.4 b. Unimproved, unfavorable II R. & L. Dense infiltration upper right, with eavities P. 110 98.6 6 A. Moderately advanced, unfavorable II R. & L. Dense infiltration upper right, with eavities P. 110 98.6 6 A. Moderately advanced, unfavor II R. & L. Moderate infiltration right and left, with P. S. 9 <td< td=""><td>3 A. Incipient, unfavorable I R. Slight infiltration lower right P. 100 98.4 + 1.20 96.8 + 1.20 96.8 + 1.20 96.8 + 1.20 96.8 + 1.20 96.8 + 1.20 96.8 + 1.20 96.8 + 1.20 96.8 + 1.20 97 + 1.20 97 + 1.20 97 + 1.20 97 + 1.20 97 + 1.20 97 + 1.20 97 + 1.20 97 + 1.20 97 + 1.20 97 + 1.20 97 + 1.20 97 + 1.20 97 + 1.20 97 + 1.20 97 + 1.20 97 + 1.20 97 + 1.20 96.6 + 1.20 96.6 + 1.20 97 + 1.20 96.6 + 1.20 98 + 1.20 98 + 1.20 98 + 1.20 98 + 1.20 98 + 1.20 98 + 1.20 98 + 1.20 98 + 1.20 98 + 1.20 98 + 1.20 98 + 1.20 98 +</td></td<></td>					8	8	A. Far advanced, unfavorable A. Far advanced, unfavorable D. Remaining A. Moderately advanced, far advanced, unfavorable D. Unlimproved, unfavorable A. Far advanced, unfavorable D. Unlimproved, unfavorable A. Far advanced, unfavorable D. Unlimproved, unfavorable A. Moderately advanced, unfavorable A. Moderately advanced, unfavorable B. A. Far advanced, unfavorable A. Moderately advanced, unfavorable B. Unlimproved, unfavorable A. Moderately advanced, unfavorable A. Moderately advanced, unfavorable B. Unimproved, unfavorable A. Moderately advanced, unfavorable B. D. Unimproved, unfavorable A. Moderately advanced, unfavorable B. D. Unimproved, unfavorable A. Moderately advanced, unfavorable A. Moderately advanced, unfavorable B. D. Unimproved, unfavorable A. Moderately advanced, unfavorable B. D. Unimproved, unfavorable A. Moderately advanced, unfavorable A. Moderately advanced, unfavorable B. D.	3 A. Incipient, unfavorable I R. & L. 4 A. Far advanced, unfavorable in B. & L. B. & L. 5 A. Far advanced, unfavorable III R. & L. B. & L. 5 A. Moderately advanced, unfavorable III R. & L. D. Unimproved, unfavorable III R. & L. 6 A. Far advanced, unfavorable III R. & L. D. Unimproved, unfavorable III R. & L. 8 A. Far advanced, unfavorable III R. & L. D. Wanderately advanced, unfavorable III R. & L. 6 A. Moderately advanced, unfavorable III R. & L. B. Ramalning. 6 A. Moderately advanced, unfavorable III R. & L. B. Diel. 6 A. Far advanced, unfavorable III R. & L. B. Diel. 6 D. Unimproved, unfavorable III R. & L. B. B. Diel. 6 A. Far advanced, unfavorable III R. & L. B. B. Diel.	4 A. Far advanced, unfavorable I R. & L. Dense infiltration able 5 A. Far advanced, unfavor III R. & L. Dense infiltration able 6 A. Far advanced, unfavorable III R. & L. Moderate infiltration by Unimproved, favorable III R. & L. Moderate infiltration able 7 A. Moderately advanced, favorable III R. & L. Moderate infiltration able 8 A. Far advanced, unfavor III R. & L. Dense infiltration able 9 A. Moderately advanced, unfavor III R. & L. Moderate infiltration able 9 A. Far advanced, unfavorable III R. & L. do	4 A. Far advanced, unfavorable II. & L. Dense infiltration lower right P. able advanced, unfavorable III. & L. Dense infiltration right and left P. able D. Unlimproved, unfavorable III. R. & L. Dense infiltration upper right, P. D. Unlimproved, unfavorable III. R. & L. Dense infiltration upper right, F. D. Unlimproved, unfavorable III. R. & L. Dense infiltration upper right, with cavities P. D. Unlimproved, unfavorable III. R. & L. Dense infiltration upper right, with cavities P. Bable D. Moderately advanced, unfavorable III. R. & L. Dense infiltration upper right, with a shale D. Remaining D. Dense infiltration right and left., P. P. R. R. R. R. R. R. L. Dense infiltration right and left P. R. R. R. R. R. R. R. L. Dense infiltration right and left P. R. R. R. R. R. R. R. R. L. Dense infiltration right and left P. R. R. R. R. R. R. R. R. L. Dense infiltration right and left P. R. R. R. R. R. R. R. R. R. L. Dense infiltration right and left P. R. R. R. R. R. R. R. R. L. Dense infiltration right and left P. R. R. R. R. R. R. R. L. Dense infiltration right and left P. R. R. R. L. Dense infiltration right and left P. R. R. R. L. Dense infiltration right and left P. R. R. R. L. Dense infiltration right and left P. R. R. R.	4 A. Far advanced, unfavor- II R. & L. Dense infiltration lower right. P. B. Remaining. 5 A. Far advanced, unfavor- III R. & L. Dense infiltration right and left. P. D. Unimproved, unfavorable III R. & L. Dense infiltration upper right. F. D. Unimproved, unfavorable. II R. & L. Dense infiltration upper right, with cavities P. D. Unimproved, unfavorable. II R. & L. Dense infiltration upper right, with cavities P. D. Unimproved, unfavorable. III R. & L. Dense infiltration upper right, with cavities P. B. Remaining. 6 A. Moderately advanced, unfavor- III R. & L. Dense infiltration upper right, with F. C. D. Unimproved, unfavorable. II R. & L. Dense infiltration upper and mid- F. dle right; slight infiltration upper and mid- F. D. Remaining. 6 A. Moribund 6 A. Far advanced, unfavor- III R. & L. Dense infiltration right and left, with P. Cavities. 7 D. Unimproved, unfavor- III R. & L. Dense infiltration right and left, with P. Cavities. 8 A. Far advanced, unfavor- III R. & L. Dense infiltration right and left. P. Cavities. 9 D. Died. 9 Died. 10 Dense infiltration right and left. P. Cavities. 11 Dense infiltration right and left. P. Cavities. 12 Dense infiltration right and left. P. Dense in	3 A. Incipient, unfavorable I R. & L. Dense infiltration lower right P. 112 4 A. Far advanced, unfavorable in R. & L. Dense infiltration right and left P. 112 5 A. Far advanced, unfavorable in R. & L. Dense infiltration right and left, P. 100 5 A. Moderately advanced, unfavorable in R. & L. Moderate infiltration upper right. F. 116 9 A. Moderately advanced, unfavorable in R. & L. Dense infiltration upper right, with eavities in upper right,	3 A. Incipient, unfavorable I R. Slight infiltration lower right P. 100 96.8 4 A. Far advanced, unfavor II R. & L. Dense infiltration right and left P. 112 99.6 5 A. Far advanced, unfavor III R. & L. Dense infiltration right and left P. 112 99.6 5 A. Moderately advanced, favorable II R. & L. Moderate infiltration upper right P. 112 99.6 6 A. Far advanced, unfavorable II R. & L. Dense infiltration upper right F. 98 98.6 b. Unimproved, unfavorable II R. & L. Dense infiltration upper right, with cavities P. 110 99.4 b. Unimproved, unfavorable II R. & L. Dense infiltration upper right, with eavities P. 110 98.6 6 A. Moderately advanced, unfavorable II R. & L. Dense infiltration upper right, with eavities P. 110 98.6 6 A. Moderately advanced, unfavor II R. & L. Moderate infiltration right and left, with P. S. 9 <td< td=""><td>3 A. Incipient, unfavorable I R. Slight infiltration lower right P. 100 98.4 + 1.20 96.8 + 1.20 96.8 + 1.20 96.8 + 1.20 96.8 + 1.20 96.8 + 1.20 96.8 + 1.20 96.8 + 1.20 96.8 + 1.20 97 + 1.20 97 + 1.20 97 + 1.20 97 + 1.20 97 + 1.20 97 + 1.20 97 + 1.20 97 + 1.20 97 + 1.20 97 + 1.20 97 + 1.20 97 + 1.20 97 + 1.20 97 + 1.20 97 + 1.20 97 + 1.20 97 + 1.20 96.6 + 1.20 96.6 + 1.20 97 + 1.20 96.6 + 1.20 98 + 1.20 98 + 1.20 98 + 1.20 98 + 1.20 98 + 1.20 98 + 1.20 98 + 1.20 98 + 1.20 98 + 1.20 98 + 1.20 98 + 1.20 98 +</td></td<>	3 A. Incipient, unfavorable I R. Slight infiltration lower right P. 100 98.4 + 1.20 96.8 + 1.20 96.8 + 1.20 96.8 + 1.20 96.8 + 1.20 96.8 + 1.20 96.8 + 1.20 96.8 + 1.20 96.8 + 1.20 97 + 1.20 97 + 1.20 97 + 1.20 97 + 1.20 97 + 1.20 97 + 1.20 97 + 1.20 97 + 1.20 97 + 1.20 97 + 1.20 97 + 1.20 97 + 1.20 97 + 1.20 97 + 1.20 97 + 1.20 97 + 1.20 97 + 1.20 96.6 + 1.20 96.6 + 1.20 97 + 1.20 96.6 + 1.20 98 + 1.20 98 + 1.20 98 + 1.20 98 + 1.20 98 + 1.20 98 + 1.20 98 + 1.20 98 + 1.20 98 + 1.20 98 + 1.20 98 + 1.20 98 +

Report of 487 cases of pulmonury and other forms of tuberculosis treated in the Tuberculosis Hospital of the District of Columbia from July 1, 1908, to June 30, 1909, etc.—Continued.

Nontubercular complications.			Gonorrhea.				Mitral insuffi- ciency.	Alcoholism.
Tubercular complications.		Hemorrhage				Laryngitis		
Tuberculin test.	::1		_ <u>: </u>				0 0	
Tubercle bacilli in sputum.	++	+	++	+ +	+	+	0 0	+ +
Тетрегатиге.	98.4	100	101	97.8	100	86	97.4	98.6
Pulse.	96	90	8.4	8 8	88 33	06	100	96 96
Digestion.	표표.	£ :	ಕ.ದ.	ᅜᅜ	tri tri	ĮĽ,		표 표
Involvement.	Slight infiltration upper rightdo	Dense infiltration right and left with cavities.	Slight infiltration upper rightdo.	Moderate infiltration upper and middle right, and upper left.	Slight infiltration upper right and left.	Slightinfiltrationupper right and left.	Not tuberculosis	Dense infiltration right; slight infil- tration upper left.
Side.	표표	R. & L.	R. R.	R. & L. R. & L.	R. & L. R. & L.	R. & L.	(3)	R. & L. R. & L.
Stage.		H	нн	= =	нн	н !	8	= =
General condition.	A. Incipient, favorable D. Unimproved, favorable	A. Far advanced, unfavor- able. D. Died	A. Incipient, favorable D. Improved, favorable	A. Moderately advanced, unfavorable.	A. Incipient, favorable D. Unimproved, favorable	A. Incipient, unfavorable D. Remaining	A. (?)	A. Moderately advanced, unfavorable. D. Uninproved, unfavorable
Duration of treat- ment (weeks).	4	61	2	3	-	- L	3 V	4 A H
Duration of illness (months). Duration of treat-	60	13	1 ∞	4	15 a 1	13	€	9 9
Age (years).	8	54	56	128	37	35	88	988
Sex.	W.	W.	W	, K	K K	[±]	K.	M. 3
Color.	W.	ů	Ü	*	×	N.	×	W.
Z,	412	413	414	415	416	417	181	419

1	1		1	1	1	1	1	1	1		1
					Peritonitis Operation per-						
1											
1	+ +	+ +	+		+	+ +	+ +	+	+	+	
	103.2	98.2	101	88	103.8	99	99.2	103	100	100.2	
-	120	110	90	55	(3)	110	96	120	120	114	Pare
	급 급	표 표	P. :	Ъ.	ם :	다 다	ਲ ਲ	면	ם.	다	b Voore
	Dense infiltration right and leftdo	Dense infiltration upper right, moderate infiltration upper left.	Dense infiltration left, with cavities; dense infiltration right.	Not examined	Moderate infiltration lower right	Dense infiltration upper right with cavities; dense infiltration left.	Moderate infiltration upper rightdo.	Dense infiltration left	Dense infiltration upper right and left.	Dense infiltration upper right and left.	
	R. & L. R. & L.	R. & L. R. & L.	R. & L. R. & L.	(7)	R.	R. & L. R. & L.	R.	ŗ	R. & L.	L. & R.	
	日日	HH	HH	Ħ	H :	HH	= =	Ħ	Ħ	Ħ	
	A. Far advanced, unfavorable. D. Unimproved, unfavorable	A. Far advanced, unfavorable	A. Far advanced, unfavor- able. D. Died	A. Moribund, unfavorable D. Died	A. Far advanced, unfavorable. D. Died	A. Far advanced, unfavor- III able. D. Unimproved, unfavorable III	A. Moderately advanced, un- favorable. D. Improved, unfavorable	A. Moderately advanced, unfavorable. D. Remaining	A. Far advanced, unfavor- III able. D. Died	A. Far advanced, unfavorable. D. Remaining	a Dorre
	a4 A	a 9 A			8 D A	% A	4 D	Q Q	2 D	0 P	-
	8	32	24 a 7	4 a 1	4	1	!	9		9	-
	19	40	20 20	24	8	31 18	20 16	72	44 12	37	-
	M.	M.	M.	M. 2	M.	1	F. 2	F. 2	Ä	≥	-
	 	W.	ر ا ن	C	0	W. M.	C.	, c	<u>ن</u>	¥ .	-
	420	421	422	423	22	425 V	126	427	82	429 V	-
	-	1 4	. 4	44	1 4	4	1 4	1 4	4	4	1

Report of 487 cases of pulmonary and other forms of tuberculosis treated in the Tuberculosis Hospital of the District of Columbia from July 1, 1908, to June 30, 1909, etc.—Continued.

Nontubercular compileations.			Rheumatic arthritis.			
Tubercular complications.						
Tuberculin test.						
Tuberele bacilli in sputum.	+	+	+	+	+	+
Тетрегаture.	102	98.6	101.4	98	100	99.6
Pulse.	120	0.2	110	8 :	118	
Digestion.	٦.	E.	ρi	E.	۵.	D.
Іпvolvement.	Dense infiltration right, with cavities; dense infiltration left.	Moderate infiltration right and lower left.	Dense infiltration left with cavities in upper, dense infiltration upper right, with cavities.	Moderate infiltration upper and lower left.	Dense infiltration left, with cavities; dense infiltration upper right, with cavities.	Dense infiltration upper right, with cavilies; moderate infiltration upper left.
Side.	Я	R. & L.	Ш Б. & В.	L. & R.	R. & L.	R. & L.
Stage.	H	=	E	=	H	Ε
General condition.	A. Far advanced, unfavor- able. D. Remaining	A. Moderately advanced, unfavorable. D. Remalning.	A. Far advanced, unfavorable. D. Died	A. Moderately advanced, favorable. D. Remaining	A. Far advanced, unfavorable. D. Remaining.	A. Far advanced, unfavorable. D. Remaining
ment (weeks).	8 D	V D	2 P	5 D		
Duration of illness (months). Duration of treatment (weeks).		12	12	10	5 5	22
Age (years). Duration of illness	05	50	28	; ;	8	1
Sex.	W.	F.	Ж.	F	M.	34
Color.		W	C.	C.	C	C. M.
	430	-		1		-

						Ŧ		
Peritonitis Operation per-					Fistula in ano	Hemorrhage		
			00					
+	+	+	00	+ +	+	+ +	+	+ :
97	97.8	96.4	98.4	99.2	101	98.4	98. 2	100.2
(3)	82 88	(3)	96	94	126	112	06	110
<u>a</u> .	급 급	4	FiE	F F	E	F. F.	<u>a</u> :	0 :
Dense infiltration upper right, with cavities; dense infiltration upper left.	Dense infiltration upper right and left.	Dense infiltration right and left	Clear; not tubercular	Moderste infiltration upper and middle right.	Dense infiltration upper right	Moderate infiltration upper right and left.	Moderate infiltration left, and upper right.	Slight infiltration upper right
R. & L.	К. & L.	R. & L.	3	표 표	.E.	R. & L. R. & L.	R. & L.	괦
Ε	Ε	Ħ	€	= =	= .	11 11	H	-
A. Far advanced, unfavorable. D. Died	A. Moderately advanced, unfavorable. D. Unimproved	A. Far advanced, unfavor- 111 able.	(?). Unimproved	A. Moderately advanced, favorable	A. Moderately advanced, favorable. D. Remaining	A. Moderately advanced, unfavorable. D. Unimproved, unfavorable	A. Far advanced, unfavorable. D. Remaining	A. Inciplent, favorable D. Remaining
			ĄĠ.		1		1	1
40	a 55	60	2	-	4	67	4	4
		9	5	91	24	12	98	20
M. 42	8	F. 40	8	22	22		1 2 2 4	83
رن ت	W. M.	C,	W. F.	C. M.	W. F.	C. F.	W. M.	C.
							1 1-	()

Report of 487 cases of pulmonary and other forms of tuberculosis treated in the Tuberculosis Hospital of the District of Columbia, from July 1, 1908, to June 30, 1909, etc.—Continued.

Nontubercular complications.	Hemorrhoids. Operation per- formed.							
Tubercular complications.							Enteritis	
Tuberculin test.								
Tuberele bacilli in sputum.	+	++	+	+ +	+ :	+ +	+	:
Temperature.	98.6	98	101.8	98.6	97.8	97.4	101.4	102.4
Pulse.	96	25.	106	92	8	124	130	
Digestion.	0	[2] [2]	<u>a</u> :	ч. ч.	E .		다	-
Involvement.	Slight infiltration upper right and left.	Slight infiltration upper rightdo	Dense infiltration left, with cavities; moderate infiltration upper right.	Dense infiltration upper right, with cavities.	Slight infiltration upper right.	Dense infiltration left and upper right.	Dense infiltration left, with cavi- ties in upper; dense infiltration	right. (?)
.ebi2	R. & L.	목표	III L. & R.	F. F.	R.	R. & L. R. & L.	L. & R.	
Stage.	=			HH	н	HH	H	
General condition.	A. Moderately advanced, favorable. D. Remaining	A. Incipient, favorable	A. Far advanced, unfavorable. D. Remaining	A. Far advanced, unfavorable. D. Unimproved, unfavorable.	A. Incipient, favorable D. Remaining	A. Far advanced, unfavorable. D. Unimproved, unfavorable.	A. Far advanced, unfavor-	D. Died
Duration of treat- ment (weeks).	4	1-	61	a111 ·	60	a10	100	
Duration of illness (months).	01	9	4	œ	9	12 a	9	
Age (years).	98	68	33	36	8	88	6	
Sex.	X.	M.	E.	E.	M.	£4.	i i	
Color.	ರ	. ≅	°	5) E	c.	C.	

					Inguinal hernia, R.			
					Laryngitis			
+	+	+		+ +	+	+	+ .	+
98	98.6	101.6	102	99.8	99.8	66	101.8	104.2
84	90	110	120 150	90	100	116	124	3 (5)
표 :	드 :	전 :	€ :	다 근	Б.	P	ы. Н	٦.
Moderate infiltration upper and middle right; slight infiltration upper left.	Moderate infiltration upper and middle right, slight infiltration upper left.	Dense infiltration right and upper left.	Not examined.	Dense infiltration upper right and left.	Dense infiltration right and left, with cavities in upper.	Dense infiltration left, with cavities. P.	Dense infiltration right, with cavities in upper.	Not examined
R. & L.	R. & L.	R. & L.	(3)	R. & L. R. & L.	R. & L.	Į.	R.	€ .
Ε :	H H	H	€ :	日日	E	H	H	€
A. Moderately advanced, unfavorable. D. Remaining.	A. Moderately advanced, unfavorable. D. Remaining	A. Far advanced, unfavorable. D. Remaining.	A. (?).	A. Far advanced, unfavor- III able. D. Unimproved, unfavorable. III	A. Far advanced, unfavorable. D. Remaining	A. Far advanced, unfavorable. D. Remaining	A. Far advanced, unfavorable. D. Remaining	A. Far advanced, unfavor- able. D. Died
0	60	60	22	63	61	63	63	4
4	20	60	4	on .	9	4	9	12
56	25	24	20	42	88	24	23	20
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452	453	454	455	456	457	458	459	160

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Report of 487 cases of pulmonary and other forms of tuberculosis treated in the Tuberculosis Hospital of the District of Columbia from July 1, 1908, to June 30, 1909, etc.—Continued.

Nontubercular complications.							
Tubercular					Hemorrhage		
Tuberculin test.	1		1				
Tuberele bacilli in sputum.	+	+ :	+	+	+	+	+
Temperature.	66	102	102.4	98.6	101.6	103	98
Pulse.	8	118	124	100	74	124	118
Digestion.	Ei .	٩.	ы.	드	5	а.	E.
Involvement.	Moderate infiltration upper and lower left.	Dense inflitration left, with cavities; moderate inflitration right.	Dense infiltration left, with cavities in upper; moderate infiltration upper right.	Dense infiltration upper right; moderate infiltration upper left.	Slight infiltration right and left	Dense infiltration left, with cavities in upper; moderate infiltration upper and middle right.	Dense infiltration upper left.
Side.	ij	R. & L.	L. & R.	R. & L.	R. & L.	L. & R.	r.
Stage.	H	H	E	H	H	H	11
General condition.	A. Moderately advanced, unfavorable. D. Remaining	A. Far advanced, unfavorable. D. Remaining	A. Far advanced, unfavorable. D. Remaining	A. Far advanced, unfavorable. D. Remaining	A. Moderately advanced, favorable. D. Remaining	A. Far advanced, unfavorable. D. Remaining	A. Moderately advanced, favorable. D. Remaining.
ment (weeks).	61	63	63	2	2 1	2 1	22 1
Duration of illness (months). Duration of treat-	63	12	ro.	32	9	4	00
Age (years).	37	18	23	6	4	8	15
Sex.		ķ	F.	W	K	, K	×.
Color.	× ×	ı,	0	×	≽	5	C.
o X	461	462	463	464	465	994	467

						Mitral insufficien- cy.		
Laryngitis								
								+
+ :	+ :	+	+ :	+	+ :	<u> </u>	+	+
100.4	103	102.4	98.6	102.8	100.6	99.8	99.2	100
112	130	124	100	114	.112	€ :	88	110
۵. :	Р.	- L	E	ם :	Pi .	표	Į.	P.
Dense infiltration upper right; moderate infiltration upper left.	Dense infiltration left, with cavities in upper; moderate infiltration upper right.	Dense infiltration left, with cavities in upper; dense infiltration upper right, with cavities.	Moderate infiltration upper and middle right.	Dense infiltration left, with cavities in upper; dense infiltration upper right, with cavities.	Dense infiltration upper right and left.	ω)	Moderate infiltration upper right and F.	Dense infiltration right and left
R. & L.	L. & R.	L. & R.	꼂	L. & R.	L. & R.	3	F.	R. & L.
Ħ i	H	H	Ħ	Ħ	H :	€	H	H
A. Far advanced, unfavorable. D. Remaining	A. Far advanced, unfavorable. D. Died	A. Far advanced, unfavor- III able. D. Remaining.	A. Moderately advanced, favorable. D. Remaining	A. Far advanced, unfavor- III able. D. Remaining	A. Far advanced, unfavorable. D. Remaining.	A. (?)	A. Moderately advanced, unfavorable. D. Remaining	A. Far advanced, unfavor- III ble. D. Died.
		2 A.					A G	1
24 a 9	7 61	1	1 0	4 8 8	36 a 8	3 b 1	4	4 a 7
44	56	25 12	27 10	22	36	6	15	55
F	F. 22	F	M. 2	M. 22	M.	M. 4	М.	
	0	C. H	C S) i	C.	C.	C.	W. M.
468	469	470	174	472 0	473	474 0	475	476 V

Report of 487 cases of pulmonary and other forms of tuberculosis treated in the Tuberculosis Hospital of the District of Columbia from July 1, 1908, to June 30, 1909, etc.—Continued.

Nontubercular complications.								
Tubercular complications.			Hip joint					
Tuberculin test.					::			1
Tubercle bacilli ir sputum.	+ :	€ :	::	+		::-	+ :	+
Temperature.	86	€	86	100.6			98.4	104.2
Pulse.	06	ε	110	001			100	100
Digestion.	5	€	Ö	<u>a</u>			e.	Ъ.
Involvement.	Slight infiltration upper right	No examination.	Slight infiltration upper right and left.	Dense infiltration right and left			Dense infiltration right and left, with cavities in upper left.	Dense infiltration right and left, with cavities.
Side.	R.		€	п. & Г.			R. & L.	R. & L.
Stage.	-	Ε :	€	H			H	H
General condition.	A. Incipient, favorable D. Remaining	A. Moribund D. Died	A. Far advanced	A. Far advanced, unfavorable. D. Remaining	A. See No. 284 B. D. See No. 284 B.	A. See No. 149 B	A. Far advanced, unfavorable. D. Remaining	A. Far advanced, unfavor- able.
ment (weeks).	a 5	a1 1	a 4 I	a 4 1		1:	2 A D	V C
Duration of treat-	3	(3)	282	:			× 1	
Age (years).	43	46	16	17	:		1 19	23
Sex.	M.	퍈	M.	K.			N.	i
Color.	¥.	_ ;	<u> </u>	٠ ن		1	×.	5
o Z	411	1 818	479	480	481	48.2	83	484

		Laryngitis
+	+ :	+
102	98.6	101.6
120	100	120
а:	Ъ.	드
485 C. M. 34 8 a 1 A. Far advanced, unfavor- III R. & L. Dense infiltration upper right and P. 120 102 + ieft.	486 C. F. 25 2 a1 A. Far advanced, unfavor III R. Dense infitration right, with cavi- P. 100 98.6 + Lies in upper.	187 W. M. 21 12 a 1 A. Moderately advanced, un- II R. & L. Moderate inflitration upper right and F. 120 101.6 + Laryngitis
R. & L.	ъ.	R. & L.
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A. Far advanced, unfavor- able.	A. Far advanced, unfavorable. D. Remaining	A. Moderately advanced, unfavorable.
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485	984	28

REPORT OF THE BOARD OF CHILDREN'S GUARDIANS.

Washington, D. C., November 9, 1909.

Sirs: The following is the sixteenth annual report of the Board of Children's Guardians, being the report for the fiscal year ended June 30, 1909. References herein to the present year, unless indicated clearly otherwise, are to be understood to refer to the year for which the report is rendered, mention of matters which relate to the time between June 30, 1909, and the date of this report being reserved for a subsequent report.

GENERAL STATEMENT.

The Board of Children's Guardians of the District of Columbia is a body corporate and politic, created by act of Congress July 26, 1892 (27 Stat., 268). (See Appendix A.)

Its organization, powers, and duties are stated in detail in the thirteenth annual report to the board, being that for the year 1906, to which attention is directed in order to avoid repetition.

MEMBERS.

At the beginning of the present year the membership of the board was the same as that for the preceding year. The members whose terms expired October 6, 1908, were reappointed; but Mrs. Susan Dalton Cooley resigned October 13, 1908, on account of her intended removal from the city, and Mrs. Adele Cooper Scott was appointed October 28, 1908, for the remainder of the term to expire October 5, 1910. Mr. John F. Cook, having resigned because of ill health, Dr. John R. Francis was appointed March 20, 1909, for the remainder of the term to expire October 6, 1911.

The present membership of the board is therefore as follows:

Name.	Date of origi- nal appoint- ment.	Expiration of present term.
B: Pickman Mann Louis Stern Miss Ella Moore, James B. T. Pupper, Thomas E. Sewell Mrs. Adele Cooper Scott Mrs. Mary L. D. Macfarland Hugh T. Taggart John R. Francis.	Mar. 1,1903 Oct. 5,1898 Oct. 5,1901 Oct. 28,1908	Sept. 20, 1900 Do. Do. Oct. 5, 1910 Do. Do. Oct. 6, 1911 Do.

OFFICERS.

B: Pickman Mann, who had been president since July 8, 1905, and Miss Ella Moore, who had been secretary since April 13, 1907, were reelected November 14, 1908. John F. Cook, who was elected vice-president November 3, 1900, served until November 14, 1908, when James B. T. Tupper was elected vice-president.

COMMITTEES

At the beginning of the year the standing committees were constituted as follows:

Executive.—President, vice-president, and secretary, Mr. Taggart, and Mrs. Cooley. Accounts.—Mr. Sewell (chairman), Messrs. Tupper and Taggart.

Agents and rooms—Mr. Mann (chairman), Miss Moore, and Mr. Sewell.

Feeble-minded children.—Mr. Tupper (chairman), Mrs. Macfarland, Messrs. Cook

and Stern, Mrs. Cooley.

Homes and institutions.-Mr. Stern (chairman), Mr. Cook, Miss Moore, Mrs. Macfarland, Mrs. Cooley.

Legislation.—Mr. Cook (chairman), Mr. Tupper, Mrs. Macfarland, Messrs. Taggart

and Mann.

These committees were continued, with the substitution of Mrs. Scott for Mrs. Cooley, after the annual meeting of November 14, 1908. Following the resignation of Mr. Cook, Dr. John R. Francis was substituted for him on committees and Mr. Taggart was made chairman of the committee on legislation.

EMPLOYEES.

Station.	Name.	Appointed originally.	Appointed to present position.
Agent and disbursing officer. Do. Executive clerk. Investigating clerk. Placing officer. Do. Do. Record clerk Visiting inspector Clerk Do. Messenger Do.	Miss Jennie M. Tustin. Miss Estelle Foster. George A. Falck b. Doddridge W. Pickett. Miss Adeline Rochefort. Miss Sara L. Bucher. Mrs. Kate B. Barlow. William J. Rodgers c. Samuel P. Dodd. Frank L. Scott d.	Sept. 30, 1908 Nov. 4,1893 July 1,1901 June 1,1903 July 1,1904 Nov. 1,1908 July 1,1908 May 1,1901 June 8,1907 Mar. 20,1909 Oct. 25,1907	June 8, 1901 Sept. 30, 1908 Dec. 21, 1901 July 1, 1901 Nov. 14, 1903 July 1, 1904 Nov. 1, 1908 July 1, 1908 Mar. 12, 1904 June 8, 1907 Mar. 20, 1909 Oct. 25, 1907 June 23, 1909

<sup>a Died September 17, 1908.
b Resigned October 31, 1908.</sup>

Mrs. Julia R. Hall, M. D., was appointed physician to the board January 6, 1894, but since July 1, 1906, has been called to attend the wards of the board as physician on the basis of service rendered.

MEETINGS.

The board held 11 regular monthly meetings and 3 special meetings and 3 adjourned meetings, and the executive committee held 11 meetings during the year.

OPINIONS OF COUNSEL.

On the 30th day of June, 1908, inquiries were directed to the Attorney-General of the United States in regard to the interpretation of the law as it affects the jurisdiction of the juvenile court over children committed to the board, and as to what institutions in which children were being placed by the board should be considered as "adjudged to be under sectarian control."

The text of these inquiries and of the responses thereto is given under appropriate titles in the appendix to this report. (See

Appendix B and C.)

c Removed February 26, 1909. d Resigned June 9, 1909.

JOHN WESLEY DOUGLASS.

John Wesley Douglass, who had been first chief clerk, then one of the agents, and since June 8, 1901, the sole agent of the board, died September 17, 1908.

At a meeting of the board held September 21, 1908, the following

resolutions were adopted:

Whereas in the providence of God, John Wesley Douglass, who was agent of the Board of Children's Guardians from the 8th day of July, 1898, until his death, at Bread Loaf, Vt., on the 17th day of September, 1908, has passed beyond this earthly

Be it resolved by the Board of Children's Guardians, in special meeting assembled, on this 21st day of September, 1908, That it deeply mourns the death of its agent, which has deprived it of a faithful and efficient executive officer who combined rare ability and excellent judgment with admirable qualities of heart and character, untiring in his efforts, painstaking and conscientious, patient and sympathetic, modest and unassuming, and ardently devoted to the cause he served and loved so well, and to the success of which he contributed greatly.

By this sad event the members of the board are deprived of a faithful colaborer and esteemed friend, the wards of the board of a wise and sympathetic counsellor whose kind heart and genial nature won their confidence as well as that of all who came within the sphere of his influence, and the community of a valuable citizen and a

Prominent factor in its charitable and philanthropic work.

Resolved, That the members of this board respectfully extend their most heartfelt sympathy and condolence to the bereaved widow and family, praying that God in his mercy may console and comfort them.

Resolved, That these resolutions be spread upon the minutes of the board, and copies thereof be forwarded to the widow and to the brothers and sisters of the deceased.

CONFERENCE ON THE CARE OF DEPENDENT CHILDREN.

A conference on the care of dependent children was held in Washington January 25 and 26, 1909, at the invitation of Hon. Theodore Roosevelt, at the time President of the United States. To this conference were invited 216 men and women, most actively engaged in the care of dependent children in nearly every one of the United States, including one from Canada and one from Sweden, and repre-

senting all the leading religious bodies.

This conference adopted unanimously a series of declarations expressing the conclusions which it had reached. Coming with such approval from a gathering of this character, these declarations should find wide expression, and are published in the appendix in the form in which they were summarized by President Roosevelt in a message addressed to the Senate and House of Representatives February 15, 1909. (See Appendix D.) The full text of the proceedings of the conference was published as Senate Document No. 721, Second session Sixtieth Congress.

As related to the work of the Board of Children's Guardians, it may be noted that while the board has favored the placing of children of worthy parents at home, it has so placed them, in almost every instance, only when the parents were able to support the children without pecuniary aid from the board, and has thus not carried out the recommendation that parents, and, above all, mothers, "should be given such aid as may be necessary to enable them to maintain suitable homes for the rearing of their children." The board has practiced the third recommendation as regards home finding, but its means have not been adequate to practice the eighth recommendation as regards the keeping of complete histories, although this duty is imposed upon it by law; nor has it been provided with means to practice all that may be held to be recommended in regard to "phys-

ical care."

While it would be proper for the board to investigate the causes of dependency, preventive work, as embraced in the second recommendation, is not a part of its functions; nor, as it manages no institutions of its own, is it in a position to act upon the fourth recommendation, except as it may select the best arranged institutions when it is obliged to patronize institutions. The board is incorporated and subject to state inspection, but carries on no educational work of its own. Its work is organized on a permanent basis. It has endeavored to cooperate with local child-caring agencies, but in many instances its advances have not been accepted. The repeal of legislation prohibiting transfer of its wards to other States and the establishment of a federal children's bureau are subjects in which it is interested, but not in authority. It regards the establishment of any agency or agencies to "investigate and report upon all matters pertaining to the welfare of children" as highly desirable.

The president of this board and Mrs. Mary L. D. Macfarland, one of the members, were among the persons invited to the conference

and assisted at the meetings.

NATIONAL CONFERENCE OF CHARITIES AND CORRECTION.

The annual meeting of the National Conference of Charities and Correction was held in Buffalo. N. Y., June 9–16, 1909. The board was represented at this conference by Rev. Louis Stern, one of its members, and Mr. John A. Cisco, its agent, who presented reports thereon to the board as published in the Appendix. (See Appendix E and F.)

NUMBER OF CHILDREN CARED FOR.

Cases involving 1,092 children were considered by the office during the year. Of these, the cases of 192 children were adjusted by private arrangement, 257 were referred to other agencies, 301 were not considered dependent, 73 were nonresidents, 13 were withdrawn, 10 deceased, 7 not found, 2 false address, 3 over age, 58 were permanently committed, 150 were committed temporarily, and 26 were still pending at the close of the year. Temporary charge prior to action of the court was taken of 32 children.

The board began the year with 1,526 wards, not including 166 children held under temporary care and 61 feeble-minded children

for whose support it was responsible.

It received during the year by commitment 202 permanent wards and 266 children for temporary care and added 6 to the number of feeble-minded children to be supported. During the same period 47 wards came of age, 3 were married, 21 died, 8 were returned to court, 22 were committed to the reform schools, and 2 were adopted, leaving 1,625 under guardianship. Two hundred and ninety-five children were discharged from temporary care, leaving 137 still in such care, and 7 feeble-minded children were dropped, leaving 60 on the expense roll.

Of the 1,625 wards of the board, 1,010 are boys and 615 are girls; 565 classified as white and 1,060 as colored. Of those committed during the year, 110 are boys and 92 are girls; 65 classified as white and 137 as colored.

Of the 60 feeble-minded children, 55 are classified as white and 5 as colored; 36 male and 24 female. Of these, 32 are at the Pennsylvania Training School at Elwyn, Pa; 23 at the Virginian Home and Training School at Falls Church, Va.; 3 at the New Jersey Training School at Vineland, N. J.; and 2 are in boarding homes.

NUMBER OF DAYS' CARE OF CHILDREN.

The aggregate number of days that wards of the board were held under guardianship was 574,147, this constituting an average of 1,573 wards on every day of the year. The board gave, moreover, 41,416 days' temporary care to children not feeble-minded and supported feeble-minded children for 22,422 days.

The number of days' care of wards increased 49,645, and that of temporary care increased 17,040, and that of care of feeble-minded

children decreased 72.

The increase in average number of wards was 137, that of children under temporary care was 47, and the decrease in average number of feeble-minded children was 0.2.

COSTS

The aggregate cost of board and care, clothing and medical attendance of wards, and temporary charges not feeble-minded, including cost of administration and supervision, which latter embraced also the feeble-minded children, was \$62,571.51.

On a basis of 615,563 days' care given to permanent and temporary wards, the administrative expenditures were at the rate of 1.44+ cents per diem, or \$5.28 per annum per capita, and the administrative and maintenance expenditures together were at the rate of 10.16+ cents per diem, or \$37.10 per annum per capita.

The per capita cost of administration was \$1.02 less, and the per capita cost of administration and maintenance combined was \$1.30

more than in the preceding year, on the basis above stated.

The cost of maintaining feeble-minded children was \$223.90 per capita per annum, an increase of \$3.23 as compared with that of the preceding year.

A comparative statement of costs of maintenance, administration, and supervision from several points of view, for the present and past years is given in the appendix, which contains also numerous other

tables of statistical character. (See Appendix N.)

As has been remarked in earlier reports, the diminishing per capita rate of cost of administration and supervision since a normal rate was reached, which was approximately the year 1896, when the rate was \$16.99, has been attended with a diminishing efficiency in visitation and supervision of the wards of the board and in the placing of wards in free homes, for the reason that it has been increasingly impracticable for the agent and his assistants to comply with the terms and spirit of the law. Seen from this point of view, the appropriation for administrative purposes, reckoned upon the basis of \$17 per capita for the 1,293 wards now living in free homes and subject to supervision, should be \$21,981. Should such an appropriation be made, it is confidently expected that enough additional wards might be placed in free homes to save from the maintenance account an amount equal to the increase in the administrative account or more; at any rate, the supervision of wards would be made vastly more effective and useful, and the expenditures would be justified by their results, while the making of investigations and the keeping of the records of the office in accordance with law would be rendered possible, as it is not now.

APPROPRIATIONS AND EXPENDITURES.

The District of Columbia appropriation act for the fiscal year ending June 30, 1909, contained the following appropriations for the Board of Children's Guardians:

For administrative expenses. For salaries For board and care of children	7, 560 40, 000
For care of feeble-minded children	
Total	66 660

Of the amount appropriated for board and care of children, authority was given to pay \$1,500 to institutions "adjudged to be under sectarian control."

The board in making estimates for the above appropriations had asked for \$54,000 for board and care of children, and for authority to pay \$1,500 to "institutions adjudged to be under sectarian control."

It became evident, very soon after the work for the fiscal year began, that the appropriation for board and care of children was inadequate, as well as that the limit of authority to pay for board and care of children in institutions which have been practically considered, though never formally "adjudged" to be "under sectarian control" was too narrow. A deficiency estimate of \$12,000 for board and care of children was therefore forwarded February 4, 1909. By act of March 4, 1909, \$6,000 was appropriated for deficiency, with an extension of the limit of payment to "sectarian institutions" to \$3,500. A further estimate of \$8,000 for deficiency for board and care of children was forwarded June 24, 1909, and by act of August 5, 1909, an additional deficiency appropriation of \$6,000 was granted. These appropriations were insufficient to meet the obligations for which estimates were made. A balance of \$1,921.81 was due to the Industrial Home School (for white children) and one of \$3,353.44 to the Industrial Home School for Colored Children, payment of which was waived at the instance of the Board of Charities, since these institutions are maintained at public expense, and payment to them would be merely a matter of transferring appropriations from one fund to another with no saving of cost. These schools therefore bore from their funds a part of the cost of work of the Board of Children's Guardians without any appropriation having been made to them therefor. The payments as waived covered care given to the wards of the board by the Industrial Home School for five months and by the Industrial Home School for Colored Children for nearly six months.

Subsequently it was found that the sum of \$1,649.03, which had been paid by relatives and friends toward the maintenance of wards of the board, was available to diminish the deficiency for which estimates had been made, and this sum, together with the last deficiency appropriation, enabled payments to be made in full to the various institutions other than those so called "under sectarian control," and left a balance on hand of \$1,535.18. On the other hand, payments to the institutions so called "under sectarian control" reached the limit of \$3,500 authorized, and a deficiency of \$1,548.93 remained.

Therefore, if Congress will authorize the extension of the limit of payments to these institutions to the sum of \$5,048.93, and appropriate an additional sum of \$13.75, all indebtedness may be dis-

charged.

A table showing the amounts paid severally to the institutions with which the board had contracts for the year is given in the appendix. (See Appendix M.)

ESTIMATES FOR 1911.

Estimates of appropriations needed for the fiscal year ending June 30, 1911, were forwarded October 1, 1909, and a hearing thereon was granted by your board October 2, 1909. These estimates in detail, together with reasons cited in support thereof, are published in the appendix. (See Appendix K.) In general, they amount to \$89,160, apportioned as follows:

Administrative expenses:	
Sundry	
Salaries	14,060
Maintenance of feeble-minded children Maintenance of wards	\$17,160
	89, 160

TEMPORARY CARE.

As in the preceding year the number of days' care given to children held temporarily appears to be excessive. It should not be necessary to repeat the arguments advanced in the report of 1907, and indorsed by the board in that and the following year, in disfavor of the practice of placing under temporary care so many children as have been thus committed to the board during the past three years; but the board has no authority to regulate such commitments, and must receive and do the best that is practicable with the children so committed. It therefore asks again that the Congress be requested to incorporate the following proviso as a clause of permanent effect in the act making appropriations for the coming year, viz:

No temporary commitment of children to the care of the Board of Children's Guardians shall be made except in case of an emergency nor for a period of more than \mathbf{six} months.

The act establishing the board appears to have contemplated the temporary retention of children merely for such a period as should suffice for investigation or for the rendition of judgment by the court, granting power of such retention to the board without an order of the court for not longer than one week, but permitting the prolongation by the court for such term of retention when one week appeared to be insufficient. Upon the conclusion of an investigation or upon the rendering of judgment by the court the temporary care should cease, except in case of an emergency. But one exception to this rule was made by the courts which preceded the juvenile court, which was when a parent was sent to the workhouse under a short sentence, or to the hospital for a short time, and the children would otherwise be left without care, and the board was intrusted with temporary care of children. The reason for this exception is manifest if none of the private charitable agencies that are supposed to be established for rendition of aid in cases of temporary distress shall

be found to be available.

Children taken under temporary care must in the great bulk of cases be placed in families or in institutions at board, as in such cases the board can not execute its policy of finding permanent homes where the children may be accepted and kept as members of the family at the expense of the family. If they are to be returned to the family from which they have been taken care must be taken not to break the family relation, whereas if they are placed in new families to become members thereof care should be taken to affiliate them as closely as possible with the families in which they are to remain. The objection to the temporary placement of children is in part the cost of being compelled to board such children, instead of being allowed to find free homes for them, but it is more essentially that of making a double break in the relation of the children to the homes in which they live, or of keeping them in institutions where the home idea is destroyed.

FEEBLE-MINDED CHILDREN.

'The continual inability of the board to give care to colored feebleminded children is made the subject of a special plea for an appropriation for such care in the estimates presented this year.

Appended hereto are reports of the agent and of the physician who has attended most of the children in the District of Columbia

when they are ill. (See Appendix G and H.)

In order not to interrupt more than necessarily the continuity with which this report may be read, the majority of the statistical and comparative tables have been placed in the appendix. These tables are held to be of great value to the legislator and the student. They illustrate the growth of the work and the changes to which it is subject, and form the basis of the argument as to what has been and can and should be accomplished. For these purposes they cover not only the work of the present year, but that of the past years in the same lines.

Respectfully submitted.

B: PICKMAN MANN, President. ELLA MOORE,

Secretary.

The Board of Charities of the District of Columbia.

APPENDIX.

A.—Act creating Board of Children's Guardians.

- B.—Inquiry and response regarding jurisdiction of juvenile court over wards of the
- C.—Inquiry and response regarding institutions "adjudged to be under sectarian control.'
- D.—Summary of declarations of Conference on Care of Dependent Children, Washington, D. C., January 25 and 26, 1909.
 E.—Report of Rev. Louis Stern, member of the board, on National Conference of

Charities and Correction, Buffalo, N. Y., June 9-16, 1909.

F.—Report of John A. Cisco, agent of the board, on National Conference of Charities and Correction, Buffalo, N. Y., June 9-16, 1909.
 G.—Report of agent of the board.

H .- Report of physician.

I.—Appropriation act for 1908-9. J.—Appropriation act for 1909-10.

K.—Estimates for appropriations for 1910–11.

L.—Financial exhibit, year 1908-9.

M.—Table of institutions dealt with, rates, etc., in year 1908-9.

N.—Table of costs and averages of administration, supervision, and maintenance in each year, 1893-4 to 1908-9.

O.—Table of distribution of wards in homes, institutions, etc., June 30, 1909.

P.—Table of geographical distribution of wards in homes, institutions, etc., June 30, 1909.

Q.—Summary table of number of cases investigated and of number of permanent and temporary wards in each year from 1893-94 to 1908-9.

R.—Summary table of causes for which permanent wards have passed out from 1893-94 to 1908-9.

S.—Summary table of total and percentage of permanent wards on expense and not on expense for maintenance each year from 1893-94 to 1908-9.

APPENDIX A.

[Act of the First Session of the Fifty-second Congress, 1891-92. (27 Statutes, page 268.)]

AN ACT To provide for the care of dependent children in the District of Columbia and to create a board of children's guardians.

Be it enacted by the Senate and House of Representatives of the United States of America in Congress assembled, That there shall be created, in and for the District of Columbia, a board to be known as the Board of Children's Guardians, composed of nine members who shall serve without compensation, the said board to be a body politic and corporate and to have the powers and to be constituted in the manner hereinafter provided.

Sec. 2. That the members of the Board of Children's Guardians shall be appointed by the judges of the police court and the judge holding the criminal court of the District of Columbia, met together for that purpose; the assent of a majority of such judges being necessary to appointment in each case: Provided, That there shall always be at least three representatives of each sex upon the board. Of the nine members first appointed after the passage of this act, three shall be appointed for one year, three for two years, and three for three years. Thereafter all appointments, except such as shall be made for the remainder of unexpired terms, shall be for the term of three years. The judges of the police court and the judge holding the criminal court, or a majority of them, when met together for that purpose, may remove for cause any member of the board: Provided, That such member shall be given an opportunity to be heard in his own defense.

Sec. 3. That the board shall elect from its own members a president, vice-president, and secretary, who shall severally discharge the duties usual to such offices, or such as the by-laws of the board may prescribe. The board shall have the power subject to the approval of the Commissioners to employ not more than two arents, at an annual compensation not exceeding two thousand four hundred dollars for the two, and prescribe their duties, and to conclude arrangements with persons or institutions for the care of dependent children at such rates as may be agreed upon.

Sec. 4. That said board shall have the care and supervision of the following classes of children: First, all children committed under section two of the act approved February thirteenth, eighteen hundred and eighty-five, entitled "An act for the protection of children in the District of Columbia, and for other purposes;" second, all children who are destitute of suitable homes and adequate means of earning an honest living, all children abandoned by their parents or guardians, all children of habitually drunken or vicious or unfit parents, all children habitually begging on the streets or from door to door, all children kept in vicious or immoral associations, all children known by their language or life to be vicious or incorrigible whenever such children may be committed to the care of the board by the police court or the criminal court of the District; and power is hereby given to these courts to commit such children when not over sixteen years of age to said board: *Provided*, That the laws regulating the commitment of children to the reform schools of the District shall not be deemed to be repealed in any part by this act; third, such children as the board of trustees of the Reform School for Boys or the Reform School for Girls, may, in their discretion, commit to the Board of Children's Guardians, and power is hereby given the board of trustees of the said reform schools to commit any inmate of their respective institutions to the said board of guardians, conditionally upon the good behavior of the child so committed; fourth, under the rules to be established by the board children may be received and temporarily cared for pending investigation or judgment of the court.

Sec. 5. That the board shall be the legal guardian of all children committed to it by the courts, and shall have full power to board them in private families, to board them in institutions willing to receive them, to bind them out or apprentice them, or to give them in adoption to foster parents. Children received from the reform school shall be placed at work, bound out, or apprenticed, and at any time before attaining majority may be returned to the school from which they came, if, in the judgment of the board of guardians, such a course is demanded by the interest of the community or the welfare of the child. All children under the guardianship of the board shall be visited not less than once a year by an agent of the board, and as much oftener as the welfare of the child demands. Children received temporarily may not be kept longer than one week, except by order of the police court or the criminal court.

Sec. 6. That the antecedents, character, and condition of life of each child received by the board shall be investigated as fully as possible, and the facts learned entered in permanent records, in which shall also be noted the subsequent history of each

child, so far as it can be ascertained.

Sec. 7. That the Commissioners of the District shall have authority to prescribe the form of records to be kept by the board of guardians, and the methods to be employed by them in paying bills and auditing accounts; and an annual report of its operations hereunder shall be made by the board to the superintendent of charities. The superintendent of charities shall have full powers of investigation and report regarding all branches of the work of the board, as well as over all institutions in which children are placed by the board; and it shall be his duty to recommend annually the appropriations which in his judgment are necessary to the carrying on of its work.

Approved, July 26, 1892.

APPENDIX B.

Inquiry and Response Regarding Jurisdiction of Juvenile Court over Wards OF THE BOARD.

Washington, D. C., June 30, 1908.

Dear Sir: In pursuance of the permission given by your department, in answer to my letter of August 17, 1907, that questions requiring legal interpretation affecting the Board of Children's Guardians be referred to your department, I have the honor to refer to you the following questions under instructions from the Board of Children's Guardians:

1. Are children committed to the guardianship of the Board of Children's Guardians by the juvenile court of the District of Columbia, either for a specified term of days, weeks, months, or years or during minority, subject to the further disposition of said court prior to the expiration of said term except upon new process under the act establishing said court?

2. Has the juvenile court of the District of Columbia jurisdiction to instruct the Board of Children's Guardians as to the disposition it shall make of its wards after

3. Does the provision in section 9 of the act of March 19, 1906, entitled, "An act to create a juvenile court in and for the District of Columbia" (34 Stat., p.73), that "No child committed to any public institution by order of the juvenile court shall be discharged or paroled therefrom or transferred to another institution without the consent and approval of the said court," contemplate any institution other than the Board of Children's Guardians or one of the reform schools?

4. Does the provision in section 8 of the above-cited act of March 19, 1906, that "no person under seventeen years of age shall hereafter be placed in any institution supported wholly or in part at public expense until the fact of delinquency or dependency has been first ascertained and declared by the said juvenile court" prevent the Board of Children's Guardians from exercising its former right to receive and temporarily care for children and board them for not longer than one week in an institution supported wholly or in part at public expense, as for instance, the House of Detention or the Industrial Home School, pending investigation or judgment of the court under the provisions of paragraph "fourth" of section 4 of the act creating the Board of Children's Guardians (27 Stat., p. 268), that "under the rules to be established by the board children may be received and temporarily cared for pending investigation or judgment of the court," and under the provisions of section 5 of said act, "no children received temporarily may be kept longer than one week, except by order of the police court or the criminal court?

Very respectfully,

B. PICKMAN MANN. President Board of Children's Guardians.

Hon, C. J. Bonaparte. Attorney-General, Washington, D. C.

REMARKS.

1. This question is suggested in consideration of the view that the juvenile court may set aside without concurrence of all parties in one term a judgment rendered by it during a prior term, as for instance, that it may without the consent of the Board of Children's Guardians discharge from the guardianship of the board prior to the expiration of the term of commitment a ward who has been committed to such guardianship.

2. This question is suggested in consideration of the view that the juvenile court may direct that a child when committed by it to the guardianship of the board shall be placed or shall not be placed in a specified home or institution, or shall be removed

from one to another.

3. This question is suggested in consideration of the view that said section provides that "all children of the class now liable to be committed to the Reform School for Boys and the Reform Schools for Girls shall hereafter be committed by the juvenile court to said schools respectively" and "all other children, delinquent, neglected, or dependent (with the exceptions hereinbefore stated), shall hereafter be committed to the care of the Board of Children's Guardians;" in which view the juvenile court is without jurisdiction to commit children to any other institution than one of these three, and the provisions embraced in the above question relate solely to transfer as between any two of the above-named three institutions, or as to discharge or parole of a child from one of these three institutions. In this view and in view of the language in section 5 of the act creating the Board of Children's Guardians (27 Stat., p. 268) "that the board shall be the legal guardians of all children committed to it by the courts and shall have full power to board them in private families, to board them in institutions william to reconstruct the courts and shall have full power to board them in private families, to board them in tonits and sharing the power to board them in pittac talling, institutions willing to receive them, to bind them out or apprentice them, or to give them in adoption to foster parents," the Board of Children's Guardians has always considered that it was the only institution to which its wards were committed and that so long as it retained its guardianship it was empowered to place these wards in and to remove them from families and institutions other than the reform schools on its own responsibility without reference to the courts which committed the children to it.

4. If the right to give preliminary care be denied to the board, it would seem by similarity to be denied the police force, which would otherwise arrest and hold a child prior to carrying him into court, and to deny any right to provide for an emergency

before court action.

Washington, D. C., December 11, 1908.

Dear Sir: I beg leave to acknowledge the receipt of your letter of the 12th of October, requesting an answer to ceratin inquiries propounded by you to the Attorney-General some time since.

You will excuse me for having concluded, after the pleasant personal interview I had with you, that you did not care to have a formal reply to your questions.

These questions are purely abstract. There is nothing before me to show that there

is any conflict, any difference of opinion or of construction of the laws between the board of guardians and the courts. I am inclined to believe there is not. The statutes upon the important subjects of care of indigent and delinquent children are in pari materia. They can be easily construed together. I see no want of harmony or consistency in them.

This is certainly so as far as the functions of the juvenile court and the board of guar-

dians are concerned.

First. The juvenile court in the examination of the persons brought before it acts in a judicial capacity. It gives judgments, and when those judgments are executed its jurisdiction is exhausted. So, if by judgment, a person has been committed to the board of guardians, the care and supervision of that person is within the control of the board. I think the court can not interfere with that supervision while the

children are in the control of the board.

But while this is so, it must be remembered that the juvenile court (as all courts with like jurisdiction) has an equitable jurisdiction of the same character as that exercised by the courts of chancery over infants. Speaking generally, if the object of the commitment has been accomplished, it may be set aside by the court. For example, it has been decided that an adjudication committing a child to an institution because of the failure or neglect of the parent to provide for it does not deprive the parent of his right to the custody of the child if he subsequently becomes competent and willing to properly care for it, and the court may restore the child to the custody of the parent. The court, thus acting in the exercise of its general equitable power, would require a showing of the condition of both the parent and the child.

would require a showing of the condition of both the parent and the child.

Second. The answer to your second inquiry might be considered to involve a matter of more difficulty. Among the subjects of jurisdiction conferred upon the juvenile court (sec. 8, act of Mar. 19, 1906, 34 Stat., 73, 74) is: "All cases under the provision of 'an Act to enlarge the powers of the courts of the District of Columbia in cases involving delinquent children, and for other purposes,' approved March third, nine-teen hundred and one (Thirty-first Statutes, page ten hundred and ninety-three), and said juvenile court may hereafter, concurrently with the criminal court, have and exercise all the powers and jurisdiction conferred by said last-mentioned act upon the police court of the District of Columbia in the cases of parents or guardians who shall refuse or neglect to provide food, clothing, and shelter for any child under the age of fourteen years: And it is further provided, That the court may impose conditions upon any person found guilty under the said last-mentioned act, and so long as such person shall comply therewith to the satisfaction of the court the sentence imposed may be suspended, and may impose similar conditions in all cases of dependent or delinquent children cognizable under existing laws in any court of the District of Columbia, except in the cases hereinbefore already excepted."

By this last-mentioned act the criminal and police courts were authorized, at their discretion, to commit to the custody and care of the Board of Children's Guardians children under 17 years of age who shall be convicted of petty crimes and misdemeanors which may be punishable with fine or imprisonment; and said Board of Children's Guardians shall place, under contract, such children in such suitable homes, institutions, or training schools for the care of children as it may deem wise and proper.

Strictly speaking, the discretion of the court is exercised when it makes the order committing the children to the care and custody of the board. The authority of the board then becomes plenary and exclusive to place the children in institutions, etc., as to it may seem proper. I think that the proviso in section 8 of the juvenile court act "may impose similar conditions in all cases of dependent or delinquent children cognizable under existing laws in any court of the District of Columbia" does not apply to children committed to the board under the provision in the act of 1901. The "similar conditions" refer to parents and guardians who may be liable to conviction for violation of the laws requiring them to properly support the dependent or delinquent children.

But the policy of this legislation contemplates an harmonious action and cooperation on the part of the courts and the board of guardians. While it can not be concluded that the court can "instruct" the board in the details of their administrative duties, yet, from the very nature of the judicial examination it makes into each individual case, it is eminently proper it should be advised as to the general disposition of the children committed to the board.

Third. By the second section of the act of February 13, 1885 (23 Stat., 392), which was made a part of the juvenile court act, it was provided that the police court "may commit such child to an orphan asylum or other public charitable institution in the District of Columbia, with the consent of the constituted authorities of such asylum

or institution." * *

The provision in the juvenile court act that "no child once committed to any public institution by the order of the juvenile court shall be discharged or paroled therefrom or transferred to another institution without the consent and approval of the said court" does not conflict with the former act. The discharge or transfer forbidden is only in cases where the commitment to the institution is by order of the court. You do not indicate what the practice of the court is, but I presume it is consonant to a very plain statute.

Fourth. I do not see any conflict between the different clauses of the statutes referred to in this inquiry. The statutes must not only be construed together, but must be given reasonable effect. Children arrested and brought to the board under any of the statutory provisions must be cared for. Of course, the action of the court must be invoked as speedily as possible. But there is ample authority for the board to provide for them temporarily in the absence of any direction by the court.

I have endeavored to answer your questions succinctly and almost categorically.

In the absence of any stated case, it may be that I have in some degree failed to meet difficulties suggested to your mind. If so, and you will indicate them, it will afford

me pleasure to be more direct and explicit.

Respectfully,

ROBERT A. HOWARD.

B: PICKMAN MANN,

President Board of Children's Guardians of the District of Columbia.

APPENDIX C.

Inquiry and Response Regarding Institutions "Adjudged to be under Sec-TARIAN CONTROL."

Washington, D. C., June 30, 1908.

Dear Sir: In pursuance of the permission given by your department, in answer to my letter of August 17, 1907, that questions requiring legal interpretation affecting the Board of Children's Guardians be referred to your department, I have the honor to refer to you the following questions under instructions from the Board of Children's

Which, if any, of the following-named institutions should be "adjudged to be under sectarian control" in view of the provisions found in the act of May 26, 1908, entitled "An act making appropriation to provide for the expenses of the government of the District of Columbia for the fiscal year ending June thirtieth, nineteen hundred and nine, and for other purposes," under the head of the Board of Children's Guardians (Public—No. 139), viz: Bruen Home, Children's Temporary Home, House of Mercy, House of the Good Shepherd, House of the Good Shepherd for Colored Girls (Baltimore, Md.), Industrial Home School, Industrial Home School for Colored Children, National Junior Republic (Annapolis Junction, Md.), New Jersey Training School for Feeble-minded Boys and Girls (Vineland, N. J.), Pennsylvania Training School for Feeble-minded Children (Elwyn, Pa.), St. Ann's Infant Orphan Asylum, St. Francis' Academy, St. Joseph's Male Orphan Asylum, St. Mary's Industrial School (Baltimore, Md.), St. Paul's Normal and Industrial School (Lawrenceville, Va.), St. Rose's Industrial School, St. Vincent's Female Orphan Asylum, and Virginian Training School for Feeble-minded Children (Falls Church, Va.). of the District of Columbia for the fiscal year ending June thirtieth, nineteen hundred School for Feeble-minded Children (Falls Church, Va.).

Very respectfully.

B: PICKMAN MANN, Hon. C. J. Bonaparte, Attorney-General, Washington, D. C. President Board of Children's Guardians.

REMARKS.

The above-named institutions, all of which are in the District of Columbia, unless otherwise stated, are all those now existing in which wards have been placed during the past three years. For a time certain of these institutions have been referred to and considered as "under sectarian control," and have been so dealt with, but such consideration has been placed in doubt. In accompanying papers certain data and references are given which relate to this subject and may be of use in considering it.

Washington, D. C., September 15, 1909.

Dear Sir: I very much regret that your letter of August 16, 1909, did not reach me

until too late to comply with your request for a reply by September 11, instant.

An act of Congress 'to provide for the creation of corporations in the District of Columbia' was approved May 5, 1870 (16 Stat., 98). The provisions of that act are carried into the code of the District, sections 574 et seq. Those material to the inquiry before me are embraced in sections 587-604, treating of associations for benevolent, charitable, educational literary manifolds. educational, literary, musical, scientific, religious, or missionary purposes; and in the case of religious societies, containing some specific provisions. All these associations are required to file a certificate in the office of the recorder of deeds, stating among other things, the name or title by which the society shall be known, its particular business and objects, and the number of trustees.

In the case of societies for the purpose of religious worship or to establish and maintain private schools for religious purposes, rules and regulations may be adopted by the trustees in accordance with the rules or disciplines governing the church or denomination to which such society may belong. By section 602, any such societies may reincorporate or continue in existence by filing a certificate with the recorder of deeds.

I am warranted in supposing that the associations to which the board commits chil-

dren for care, referred to in your original communication, are organized under the above cited provisions of law. It was impossible for me to give an opinion as to whether the board was restricted in the application of its funds to any of these unless the facts as

to the control and conduct of them were before me.

In the inclosure with your late communication is certain information, of a more or less definite nature, which I will consider applicable to all of the institutions you mention, as affected by the restrictive provisions of the appropriation act of May 26, 1908

(35 Stat., 274-305).

A careful examination by me shows that the provisions in constitutions and statutes bearing upon the use of public moneys in aid of sectarian bodies or for sectarian purposes have not been very frequently before the courts for construction. Different language is used in the several enactments, but in all the laws and the decisions of the courts upon such laws, the public policy that the public funds paid by the public and contributed by members of all sects shall not be appropriated to maintain or give pref-

erence to any particular sect, unless by specific expression, is asserted.

The constitution of Nevada provides that "no public funds of any kind or character whatever, state, county, or municipal, shall be used for sectarian purposes." The legislature passed an act "to appropriate funds for the relief of the several orphan asylums of the State." A large sum becoming due to the Nevada Orphan Asylum for the support of orphans under the provisions of this act, and the auditor of state having refused to audit the account upon the ground that it was forbidden by the constitutional inhibition, a mandamus was prayed to compel him to do so. It was shown that the institution did not make any distinction in its reception of orphans on account of creed It was also shown that the asylum and the school attached thereto was controlled exclusively by Sisters of Charity, members of the Roman Catholic Church, and who can not become Sisters unless they are members of that church. The asylum was decided to be a sectarian institution.

It was urged that the appropriation was not for sectarian purposes, but for the physical necessities of the orphans. But the court said: "The \$75 appropriated for each orphan is a contribution only. Should it be given, it would be used for the relief and support of a sectarian institution, and in part, at least, for sectarian purposes." The mandamus was refused. (State of Nevada v. Kalleck, 16 Nev., 378.)

By the Illinois constitution it is provided: "Neither the general assembly, nor any

county, city, town, township, school district, or other public corporation shall ever make any appropriation, or pay from any public fund whatever, anything in aid of any church or sectarian purpose, or to help support or sustain any school, academy, seminary, college, university, or other literary or scientific institution controlled by any church or sectarian denomination whatever; nor shall any grant or donation of land, money, or other personal property ever be made by the State, or any public corporation, to any church, or for any sectarian purpose."

An act of legislature required certain female infants to be committed by the county court to the Industrial School of Chicago. The school was a corporation which did not own or lease any building or conduct a school, but which placed the children in certain institutions known as "The House of the Good Shepherd" and "St. Joseph's Orphan Asylum," under the control of the Roman Catholic Church. An action was brought against the county to recover for the care and support of the infants. But the court decided that the inhibition of the constitution prohibited the payment. (Cook County r. Chicago Indus. School, 125 III., 540.)

The constitution of South Dakota provides: "That no money or property of the

State shall be given or appropriated for the benefit of any sectarian or religious society or institution;" and section 16, article 8, provides that "no appropriation of lands, money, or other property, or credits to aid any sectarian school shall ever be made by the State or any county or municipality within the State. No sectarian instruction shall be allowed in any school aided or supported by the State." By a law passed prior to the adoption of the constitution the colleges and academies in which instructions should be given to classes of pupils in such institutions in the methods of teaching under such rules and regulations as the said board of education should prescribe, the tuition of which students should be paid by the Territory: *Held*, That the law, so far as it authorized the designation of sectarian universities, colleges, or academies by said board of education in which such classes should be taught, was inconsistent with and repugnant to the provisions of the state constitution, and became inoperative and ceased to be of binding force or effect after the adoption of the state

constitution, within the State.

A contract with the Pierre University, a corporation organized and existing generally to maintain and promulgate the doctrine and belief of the Christian sect known as "Presbyterian," was held void and not binding upon the State. The court held that notwithstanding rules and regulations prescribed by the board of education for the universities, colleges, and academies designated by said board in which classes of students should be taught the methods of teaching provided that the course of instruction for students should be as prescribed by the said board of education; that the principal and teachers of the normal department of the school so designated should be approved by such board; and that the students of the normal department should be excused, if they so desired, from any exercise where sectarian doctrines should be taught or any comments made upon the Scriptures; as the teachers in such normal department in the Pierre University were selected, employed, and paid by the Presbyterian University, subject only to the approval of the board of education, and constituted a part of its faculty, and that the money claimed in this action, if paid, will go to it and not to the teachers directly, its payment to plaintiff would be "to aid" the plaintiff, and therefore comes within the prohibition of the constitution of this State. (Syvond of Dakota v. The State, 2 S. Dak., 366.)

The constitution of Massachusetts provides that: "All moneys raised by taxation in the towns and cities for the support of public schools and all moneys which may be appropriated by the State for the support of public schools, and all moneys which may be appropriated by the State for the support of common schools shall be applied to and expended in no other schools than those which are conducted according to law, under the order and superintendence of the authorities of the town or city in which the money is to be expended; and such moneys shall never be appropriated to

any religious sect for the maintenance exclusively of its own school."

In Jenkins v. Andover (103 Mass., 94) it was held: A town has no authority independently of statute law, nor, under the eighteenth article of amendment of the constitution of the Commonwealth, can take authority by statute to raise by taxation and appropriate money to support a school, as a public school, which is founded by a charitable bequest that vests the order and superintendence of it in trustees who, though a majority of them are to be chosen by the inhabitants of the town, yet are limited to be members of certain religious societies.

The language of the act of 1908, referred to by you, is peculiar. It is more general than that of the constitutional provisions construed in the cases I have cited. Some participation in the funds appropriated is permitted to sectarian institutions. That

portion is limited to "institutions adjudged to be under sectarian institution."

The statute is permissive in that regard and allows the payment within the discretion of the board of \$1,500 out of the amount appropriated to sectarian houses. But the prohibition in the enactment is not confined to the use of the balance of the appropriation for sectarian purposes. It matters not that the institutions may be opened to all children, whether Protestant or Catholic, or of any denomination, or that the children are not required to be instructed in any religious tenets or doctrines. It is not of consequence that the purposes of the institutions are charitable and that the money would be used only for the physical necessities of the children. The prohibition is of payment to institutions "under sectarian control."

Taking the facts as set forth in the inclosure, I am clearly of opinion that these institutions are under sectarian control, when governed by persons belonging to a denomination or sect, clothed in a garb or acting in a distinctive character as mem-

bers of the denomination or sect.

Of course, in every case there is a question of fact, but an examination of the articles of association and an observation of the conduct of an institution ought to readily resolve the question whether it is "under sectarian control." Keeping in view the peculiar distribution of the funds appropriated for the care of these children, it is not too narrow a construction to hold that institutions under sectarian control are institutions where the prevailing influence exercised in their governance is that of a particular sector denomination.

The word "adjudged" I do not regard as requiring judicial action by a court. It is used in the sense of "determined," "considered." In this sense it is not difficult of application to the several institutions mentioned. In the first instance the determination must necessarily be by the Board of Children's Guardians, subject to the audit of the accounts for disbursements by the auditing officers of the Treasury.

Respectfully,

ROBERT A. HOWARD, Attorney.

B. Pickman Mann, President Board of Children's Guardians, Washington, D. C.

APPENDIX D.

SUMMARY OF DECLARATIONS OF CONFERENCE ON CARE OF DEPENDENT CHILDREN. WASHINGTON, D. C., JANUARY 25 AND 26, 1909.

1. Home care.—Children of worthy parents or deserving mothers, should, as a rule,

be kept with their parents at home.

2. Preventive work.—The effort should be made to eradicate causes of dependency such as disease and accident, and to substitute compensation and insurance for relief. 3. Home finding.—Homeless and neglected children, if normal, should be cared for

in families, when practicable.

4. Cottage system. - Institutions should be on the cottage plan with small units as far

5. Incorporation.—Agencies caring for dependent children should be incorporated,

on approval of a suitable state board.

6. State inspection.—The State should inspect the work of all agencies which care for dependent children.

7. Inspection of educational work.—Educational work of institutions and agencies caring for dependent children should be supervised by state educational authorities.

8. Facts and records.—Complete histories of dependent children and their parents, based upon personal investigation and supervision, should be recorded for guidance of child-caring agencies.

9. Physical care.—Every needy child should receive the best medical and surgical attention, and be instructed in health and hygiene.

10. Cooperation.—Local child-caring agencies should cooperate and establish joint bureaus of information.

11. Undesirable legislation.—Prohibitive legislation against transfer of dependent children between States should be repealed.

12. Permanent organization.—A permanent organization for work along the lines of these resolutions is desirable.

13. Federal children's bureau.—Establishment of a federal children's bureau is desirable, and enactment of pending bill is earnestly recommended.

14.—Suggests special message to Congress favoring federal children's bureau and other legislation applying above principles to District of Columbia and other federal territory.

APPENDIX E.

REPORT OF REV. LOUIS STERN, MEMBER OF THE BOARD, ON NATIONAL CONFERENCE OF CHARITIES AND CORRECTION, BUFFALO, N. Y., JUNE 9-16, 1909.

To the Board of Children's Guardians, District of Columbia:

In submitting my report of the National Conference of Charities and Corrections held in Buffalo, June 9-16, allow me to thank you at the outset for the privilege afforded me to represent our body at so great and memorable a gathering. It is obvious that under the limitations of a brief report my observations and suggestions can, in the main, be only of a general character. After all, the information to be derived from an experience of this kind is, to the average attendant, only secondary to its inspiration. vast concourse of some of the nation's best men and women, united in one great common cause, congregated for one lofty purpose—the discussion of the best methods of alleviating distress, correcting social wrongs and industrial evils-in short, attempting to improve abnormal conditions that are responsible for the woes and miseries of suffering humanity. What could strengthen us more deeply in the conviction that the work we are specially engaged in is, indeed, sacred; what could be a greater stimulus to double our efforts in performing our particular part in the greatest humanitarian move-ment the world has ever witnessed? Indeed, taking the broader view of the work of the conference in fields so many and varied, yet all interdependent and closely related to each other, it was peculiarly interesting to note how the subject of child-caring and child-saving entered upon almost every topic, cropping out every now and then in discussions of subjects seemingly quite foreign and unrelated.

As a matter of course, the numerous meetings, papers, and discussions of special bearing on the work of our board claimed the greater share of my attention. Very much the same questions that concerned the conference called in our own city by Mr. Roosevelt occupied the attention of most speakers, leading to similar conclusions. "The home ties, if possible, must be preserved. The home should not be broken up because of poverty, and relief be given the mother, sufficient to keep all children" (Homer Folks), while on the other hand, the necessity of breaking up "sham homes" was

insisted upon.

The value of institutions for the careful and proper preparation of children according to their individual traits and needs, with a view to successful and satisfactory home placing, was emphasized. An address on the subject by Rev. Brother Barnabas, superintendent Lincoln Agricultural School, Somers Center, N. Y., was particularly interesting, showing the great care taken there of each individual child and the

splendid results thus obtained.

The thought voiced in the late Washington convention, notably by Judge Mack, of Chicago, that the keynote of all child-caring work is preventive work. "Not what we shall do for the dependent child of to-day, not whether he shall go into an institution or into a family home, but how shall we stop dependency? To get at the causes and eradicate them, by getting together with all those working for social betterment.' These and others of a similar strain were the thoughts echoed again and again at the Buffalo conference. "Fore care rather than after care, so as to keep the child out of the juvenile court." Judge Moses, of the Baltimore juvenile court, declared that the juvenile court is not the panacea for the evils of child delinquency. So also Hastings H. Hart (chairman of children's research work, Russell Sage Foundation, N. Y.), "What is done in the juvenile court is not the best that can be done for the child."

"A few years ago we thought the juvenile court was the thing," said Mrs. Campbell, of Anderson, Ind., "now we feel that we can get along without it; prevention must be the central thought of all future child-saving efforts." * * * Let me remark that the time will come, and we sincerely hope come soon, when preventive work will be so perfected and systematized as to empty the juvenile courts and deplete the ranks of children under the care of institutions like our own. For the present we have to deal with conditions as they confront us. What suggests itself as of immediate practical importance and direct value to our board and its work is in the first place the subject of the best record system for children's societies, presented by Mr. Solenberger, of Philadelphia. Our agent, Mr. Cisco, has taken hold of this matter and should receive every assistance possible in the contemplated improvement.

The second subject of particular importance to us is the liberal endowment of other child-caring agencies for the proper supervision of their wards in scattered homes compared with which the flagrant inefliciency of our own equipment becomes painfully manifest. I think I do not err in saying that where we have two or three placing officers or visiting agents, other organizations have in proportion three or four times

that number or more.

Interesting in this direction is what Mr. Kelso, superintendent of children's work, Toronto, had to tell the conference, how most liberally the Canadian government cares for the dependent children of the Dominion. Of about 5,000 dependent children placed in suitable homes by a large number of small societies, each placement is promptly reported to the central office controlled by the government, from which office the most careful supervision of each and every child is exercised, at brief and regular intervals, and regardless of expense. I am free to admit that my patriotic pride received a severe setback when I compared this wise and timely munificence of our neighboring monarchial government with the miserly policy of our legislators in this our glorious capital of the land of the free and the home of the brave,

I think Congress should be made acquainted not only with what our Canadian neighbors are doing but that we gather and submit statistics from various kindred societies throughout the States regarding their financial endowment, number of employees, etc., in order to procure appropriations fully commensurate with the requirements, the dignity, and importance of the sacred task we are charged to perform.

Respectfully submitted.

LOUIS STERN.

APPENDIX F.

REPORT OF JOHN A. CISCO, AGENT OF THE BOARD, ON NATIONAL CONFERENCE OF CHARITIES AND CORRECTION, BUFFALO, N. Y., JUNE 9-16, 1909.

To the Board of Children's Guardians, District of Columbia:

It was indeed a very great and greatly appreciated privilege afforded me through your generous kindness to be one of your delegates to the National Conference of Charities and Correction held at Buffalo, N. Y., June 9-16, 1909.

In submitting a necessarily brief report as such delegate I will confine myself to reference to a very few of the many important features of child-caring work discussed and which commanded a very large share of the closest and most interested attention of the conference.

A feature which seemed to me of special interest in connection with our own work was the subject of "After care of institution children," as presented by Rev. Brother Barnabas, superintendent, Lincoln Agricultural School, Somers Center, N. Y. The points urged as essential preparation for successful home placement were: Careful observation and study of the individual child to determine condition and tendencies; instill habits of regularity; correct physical defects; determine fitness for specific occupation in accordance with natural tendencies and ready adaptability; give the boy for the farmer's home as careful preparation as the one for the mechanic's or the professor's home; thoroughly investigate and study the prospective home. The institution was urged as the essential place for this preparation of the child, but to keep him in an institution a day longer than necessary for such preparation is a wrong.

It was significant to note that no dissenting voice was raised to the proposition

urging institutional training.

The necessity of continued and frequent visitation and systematic supervision after placement was urged by all speakers who discussed the various features of child-caring work. "Have the boy know that we are looking after him and are always ready to help him" was an earnest expression applauded with enthusiasm. The most specific and thorough plan for this work was that presented by J. J. Kelso, superintendent of children's work, Toronto, in his presentation of "What Ontario is doing for children." The work there is done at government expense through branch aid societies in all towns and cities. The welfare of the child is considered of first importance and the expense of a day's journey or a 40-mile drive to visit one child is of secondary consideration.

While the matter of the proportion of placing and visiting officers to the number of children under care and supervision necessary to efficient conduct of this department was not discussed in the conference, it was the privilege of your delegates to present this question in conference with Mr. Homer Folks, of New York; Mr. Charles Birtwell, of Boston; Mr. Edwin D. Solenberger, of Philadelphia; and others prominent in the work. Upon a statement to these gentlemen of the existing conditions, they were united in the expressed opinion that at least twelve placing and supervising officers are necessary to the proper conduct of this department of the work of this board.

"The value of a good record system for children's societies and institutions" was a feature of special importance and interest presented by Edwin D. Solenberger, general secretary, Children's Aid Society of Pennsylvania. Record points especially urged by Mr. Solenberger were these: Record should show causes of dependency, contain information indicating how the case may be best treated, and showing progress of child, correctly spelled name, exact age with date of birth, religious faith of parents, name and address of all members of the family, previous institution or charity organization record. We should have a method in our record system by which we can get and have sufficient information to know and study the child in the light of its origin and environment. This information should be at hand when the child is received.

The placing record should be kept complete as to each movement or transfer of the child, and reasons therefor, and as to each family with which it is placed. Record of the child and of the home should be separate. The home record should be available for ready reference in case of future application. Record should contain the result of all investigations in readily comprehensive form. The record folder should contain visitor's, teacher's, and pastor's reports and all correspondence in the case. Visiting officers should visit the school attended by the child, and a school and church attendance index should be kept. The points urged by Mr. Solenberger were emphasized by W. S. Reynolds, state agent, board of state charities, Indiana, and were received with the manifest approval of the conference.

Some recommendations are suggested by the matters here presented. These I will be pleased to offer later when in possession of some additional important data being sought through correspondence.

Respectfully submitted.

JOHN A. CISCO, Agent.

APPENDIX G.

AGENT'S REPORT FOR THE YEAR ENDING JUNE 30, 1909.

The Board of Children's Guardians:

I have the honor to submit herewith various statements and statistical tables in relation to the work of this office during the past fiscal year and the distribution of the wards of the board and feeble-minded children under its supervision. These statements and tables present matter in comprehensive form and of special interest to those interested in the careful study of child-caring work.

INDENTURE CONTRACTS AND ACCOUNTS-MAINTENANCE FUND.

Special attention has been given to the work of obtaining prompt execution of indenture contracts upon placement of wards on indenture, and the collection of the payments due on indenture and apprentice accounts to the credit of wards. These efforts have resulted in the receipt of \$801.68 during the last six months of the fiscal year. various small payments aggregating this sum have been placed to the credit of the wards to whom due, respectively, and deposited in bank at interest. It is hoped that each of these many accounts will prove a valuable incentive and nucleus of a much larger savings account when the ward has attained majority. It has not been found possible heretofore, with the limited office force employed, to give the thorough and prompt attention to these contracts and accounts which their importance demands, and the work accomplished in this connection during the past year has been done at the expense of other office work of equal importance and of a large portion of the attention and time of the agent which should not have been required in this detail service. A like condition has existed in relation to the large number of accounts of money paid by relatives and friends toward the maintenance of wards. While much important work has been done in this connection, it is evident that these funds could be largely increased through the thorough, systematic attention to these accounts that their importance deserves. The detail work necessary in this connection is extensive, and the public interests and the interests of the wards of the board demand the employment of a competent and experienced accounting clerk for this branch of the service.

HOME FINDING AND PLACING.

Three hundred and forty-six placements of wards in free homes were made during the year. A number of these were replacements of wards returned because of unsatisfactory conditions, in some cases the fault being in the home and in others with the ward. In some instances returned wards have been placed in institutions for needed discipline and training. With a very few exceptions these placements were made in the District of Columbia and Virginia. A large number of the more than 400 wards in free homes outside of the District of Columbia have been visited during the year, but with the urgent necessity of pushing the placing-out work in order to take wards off the expense list because of the limited appropriations made by Congress for their board and care, and with the inadequate force provided for this extensive and important work it has been impossible to have all the wards visited, as required by law, much less as required by the best interests of the wards and the proper conduct of the service.

VISITING AND INSPECTION.

Besides those in institutions, there are about 800 wards in the District of Columbia. They have been visited during the year, and many of them more than once, and the boarding home inspected; but it is obvious that this work can not be done as it should be by one visiting inspector. This work demands more thorough service than it has been possible to give it because of the inadequate number of employees.

Fully half of the above-designated wards are on trial with relatives and friends, and in many cases this condition has existed for a long period. Only with an adequate force of inspectors can the home conditions and the conduct and character of the parents and friends with whom these wards have been placed and continued on trial be had under such thorough supervision as to intelligently determine the advisability of continuing the guardianship of this board. It is more than probable that in many of these cases conditions have so improved that continued guardianship is unnecessary, and in all such cases it should be terminated and the expense of supervision be eliminated.

The fidelity of the employees of the board to their various duties and their ready and active service merit special mention and commendation.

I beg to here express my very high appreciation of the many courtesies extended and the patience and forbearance shown me by the board.

Very respectfully,

JOHN A. CISCO. Agent, Board of Children's Guardians.

APPENDIX H.

Physician's Report for the Year Ending June 30, 1909.

To the Board of Children's Guardians:

I beg to submit herewith my annual report of the medical and surgical work for wards of the board for the year ending June 30, 1909. I have had 363 wards under my care during the year. The whole number of cases treated was 481, and the number of visits made was 1,729. The low rate of infant mortality among foundlings, abandoned infants, and other neglected, sick, poorly nourished infants given into the care of the board deserves recognition and commendation.

For sixteen years your physician has labored in trying to teach the many nurses who so faithfully care for these little ones the preciousness and sacredness of life, and that a large percentage of lives may be saved by the exercise of care and cleanli-

So many little lives have been saved that seemed hopeless when picked up in the night—on the streets and byways often a cold wintry night—and carried to one of the precinct nurses.

We can count scores of happy, bright children, many of them now in our public schools, who came to the board in this way.

The excellent system adopted by the board for the immediate examination of all cases, and prompt medical services whenever needed, whether day or night, has brought good results.

The proper food and its preparation, and in many cases the source of its supply, are looked after by your physician, also the hygienic surroundings or condition of

the home in which the child lives.

Close attention is given to cleanliness, and care of the mouth, nose, ears, and the eves of the children, as well as the constant watch for diseased conditions of these

Imagine the educational value of their instruction in each home where the children

are placed.

So the board's influence does not stop with its own wards, but touches, enlightens,

and helps the community in which they are placed.

I do all I can in this direction, seeking in all my work not simply immediate relief, but a permanent betterment of methods, and an uplift of the discouraged, bewildered, struggling poor, toward a desire for the luxury and distinction of cleanliness and wholesome living, which habit so soon makes it a necessity.

As the "laws of changeless justice bind" the alley with the avenue in the matters of health, the board should receive every help and encouragement for the noble, far-

reaching work it is doing. Respectfully submitted.

JUNE 30, 1909.

JULIA R. HALL, M. D.

APPENDIX I.

[From act of May 26, 1908, making appropriations for the expenses of the District of Columbia for the fiscal year ending June 30, 1909, and for other purposes]

For the Board of Children's Guardians, created under the act approved July twentysix, eighteen hundred and ninety-two, namely: For administrative expenses including expenses in placing and visiting children, city directory, and all office and sundry

expenses, three thousand, one hundred dollars;
For agent, one thousand, eight hundred dollars; executive clerk one thousand and eighty dollars; placing officer, nine hundred dollars; placing officer, seven hundred and twenty dollars; investigating clerk, eight hundred and forty dollars; record clerk, six hundred and sixty dollars; visiting inspector, six hundred dollars, one clerk, six hundred dollars; messenger, three hundred and sixty dollars; in all, seven thousand five hundred and sixty dollars.

For maintenance of feeble-minded children, sixteen thousand dollars, for board and care of all children committed to the guardianship of said board by the courts of the District, and for the temporary care of children pending investigation or while being transferred from one place to another, with authority to pay not more than one thousand five hundred dollars to institutions adjudged to be under sectarian control, and not more than three hundred dollars for burial of children dying while under charge of the board, forty thousand dollars, in all for the Board of Children's Guardians, sixty-six thousand, six hundred and sixty dollars.

The disbursing officer of the District of Columbia is authorized to advance to the agent of the Board of Children's Guardians, upon requisitions previously approved by the auditor of the District of Columbia and upon such security as may be required of said agent by the Commissioners of the District of Columbia, sums of money not to exceed two hundred dollars at any one time, to be used for expenses in placing and visiting children, traveling on official business of the board, and for office and sundry expenses, all such expenditures to be accounted for to the accounting officers of the District of Columbia within one month on itemized vouchers properly approved.

[From act of March 4, 1909, making appropriations to supply deficiencies in the appropriations for the fiscal year ending June 30, 1909, and for prior years, and for other purposes.]

Board of Children's Guardians: For additional amount required for board and care of all children committed to the guardianship of said board by the courts of the District, and for temporary care of children pending investigation or while being transferred from place to place, with authority to pay in addition to the sum of one thousand five hundred dollars heretofore authorized a further sum not to exceed two thousand dollars to institutions adjudged to be under sectarian control, fiscal year nineteen hundred.

dred and nine, six thousand dollars.

The sum of two thousand and ninety-four dollars and nineteen cents of the unexpended balance of the appropriation for board and care of children committed to the guardianship of said board by the courts of the District and for temporary care of children pending investigation or while being transferred from place to place, for the fiscal year ending June thirtieth, nineteen hundred and eight, is hereby made available for payment to institutions adjudged to be under sectarian control, in addition to the sum of one thousand five hundred dollars authorized and paid to said institutions during said fiscal year.

[From act of August 5, 1909, making appropriations to supply urgent deficiencies in appropriations for the fiscal year 1909, and for other purposes.]

For additional amount required for board and care of all children committed to the guardianship of the Board of Children's Guardians by the courts of the District of Columbia, and for the temporary care of children per.img in vestigation or while being transferred from place to place, fiscal year nineteen hundred and nine, six thousand dollars, one half of which sum shall be paid from the revenues of the District of Columbia and one half from any money in the Treasury not otherwise appropriated.

APPENDIX J.

[From act of March 3, 1909, making appropriations for the expenses of the District of Columbia for the fiscal year ending June 30, 1910, and for other purposes.]

Board of Children's Guardians: For the board of Children's Guardians created under the Act approved July twenty-sixth, eighteen hundred and ninety-two, namely: For administrative expenses, including expenses in placing and visiting children, city directory, and all office and sundry expenses, three thousand, one hundred dollars;

For agent, one thousand eight hundred dollars; executive clerk one thousand and eighty dollars; placing officer, nine hundred dollars; two placing officers, at eight hundred and forty dollars each; investigating clerk, eight hundred and forty dollars; record clerk six hundred and sixty dollars; visiting inspector, six hundred dollars; one clerk, six hundred dollars; messenger, three hundred and sixty dollars; in all, eight thousand five hundred and twenty dollars;

For maintenance of feeble-minded children, sixteen thousand dollars;

For board and care of all children committed to the guardianship of said board by the courts of the District, and for the temporary care of children pending investigation or while being transferred from place to place, with authority to pay not more than one thousand, five hundred dollars to institutions adjudged to be under sectarian control and not more than three hundred dollars for burial of children dying while under charge of the board, thirty-five thousand dollars;

In all, for Board of Children's Guardians, sixty-one thousand six hundred and sixty

dollars.

The disbursing officer of the District of Columbia is authorized to advance to the agent of the Board of Children's Guardians, upon requisitions previously approved by the auditor of the District of Columbia, and upon such security as may be required of said agent by the Commissioners of the District of Columbia, sums of money not to exceed two hundred dollars at any one time, to be used for expenses in placing and visiting children, traveling on official business of the board, and for office and sundry expenses, all such expenditures to be accounted for to the accounting officers of the District of Columbia within one month on itemized vouchers properly approved.

APPENDIX K

ESTIMATES OF APPROPRIATIONS NEEDED FOR THE FISCAL YEAR 1911, AND REASONS THEREFOR.

ESTIMATES FOR 1911.

The following estimates for the needs of the fiscal year ending June 30, 1911, were forwarded October 1, 1909, and a hearing thereon was granted by your board October 2, 1909:

For administrative expenses, including expenses in placing and visiting children, purchase of books, including city directory and subscription to		
charities and juvenile court record, and all office and sundry expenses		
For agent		
For investigating clerk		
For two placing officers, each \$1,080.		
For three placing officers, each \$900		
For accounting clerk		
For record clerk 900.00		
For two visiting inspectors, each \$900		
For clerk		
For messenger. 420.00 For temporary service not to exceed. 200.00		
For temporary service not to exceed		
In all for personal services.	14,060.00	
For maintenance of feeble-minded children		
For board and care of all children committed to the guardianship of said		
board by the courts of the District, and for temporary care of children		
pending investigation, or while being transferred from place to place, with		
authority to pay not more than \$4,000 to institutions adjudged to be under		
sectarian control, and not more than \$300 for burial of children dying		
while under charge of board.		
mine under charge of boards,,,,,,,		
In all for the Board of Children's Guardians.	89, 160. 00	

The said Board of Children's Guardians is authorized to accept voluntary aid in the placement and supervision of children under its care, and to defray from its appropriation for administrative expenses the actual and necessary expenses incident to such

The disbursing officer of the District of Columbia is authorized to advance to the agent of the Board of Children's Guardians, upon requisitions previously approved by the auditor of the District of Columbia and upon such security as may be required of said agent by the Commissioners of the District of Columbia, sums of money not to exceed \$200 at any one time, to be used for expenses in placing and visiting children, traveling on official business of the board, and for office and sundry expenses, all such expenditures to be accounted for to the accounting officers of the District of Columbia within one month on itemized vouchers properly approved.

REMARKS.

The board has given very careful consideration to the preparation of these estimates, with the result that it has determined that unless an increased force of employees is provided its most essential and pressing work must be neglected, as has been the case for many years heretofore.

The act establishing the board provides that:

"All children under the guardianship of the board shall be visited not less than once each year by an agent of the board, and as much oftener as the welfare of the

As a matter of fact not all children under the guardianship of the board have been visited as often as once a year, because with the limited number of employees such visitation has been impracticable. During the past year the board has had two placing officers, whose duty it has been not merely to visit the wards of the board already placed out, but also to find homes for wards to be placed out.

During the last six months of the fiscal year, in addition to the inspection of offered homes, the examination and selection of wards for placement, and the placing of wards in homes requiring a total of 405 visits to homes and wards in the District, these placing officers have made 160 visits to wards placed outside of the District of Columbia.

The board has in addition 1 visiting inspector to visit the 800 wards placed in homes in the District. During the above-named period this inspector has made 2,431 visits, an average of 3 to each ward. If the same average had been maintained in visiting the 475 wards outside of the District, 1,425 visits would have been made to them. It is not asserted that it is necessary to maintain such an average, though it is evident that no supervision which might be made over wards placed in any home would be likely to be excessive. This is especially the case when the most careful selection of homes for the children is not made before the children are placed out. With the best care it is not certain that a given home will be suited to a given child until a trial has been made. Expectations and doubts as to the success of a placement may often be solved most readily and thoroughly by an experiment, but for such an experiment the best available information in regard to the characteristics of a proposed home should be obtained in advance of the placement, and a sufficient number of visits should be made soon after placement

The process of selecting homes involves several steps. In the first place, offers of homes or solicitations of children for homes are received, and in the second place, confidential correspondence is conducted with clergymen, business men, local officials, and other persons in regard to the homes. Then the home should be visited personally by the placing officer, at least as soon as the child is placed. But it is evident that this process involves much time and labor. For the mere placement the pres-

ent office force is inadequate.

It is considered by competent authorities that such an organization as this board should have 1 visiting employee for each 100 of its wards placed in private homes. To maintain such an average the board should now have 12 placing officers and visiting

inspectors.

For the year 1909-10 the board has three placing officers and one visiting inspector. For the coming year it asks for two more placing officers and one more visiting inspector. The functions of these two kinds of officers are substantially alike. As arranged hitherto the visiting inspector has visited children mainly in homes in the District of Columbia, where the large proportion of the wards of the board are in homes of parents or relatives or in boarding homes, or are infants, and the supervision has been mainly hygienic; while the two placing officers have visited children placed outside of the District in homes where children are indentured or apprenticed to strangers or are kept on trial for adoption. These are not, however, hard and fast lines for distinction.

The only other additional employee for whom appropriation is asked is an accounting

A large amount of financial work is required of the board.

With few exceptions provision is made in the contract by which wards of the board are placed on indenture that a definite sum of money, usually \$50, shall be paid by the foster parent to the ward when the ward reaches the age of 18. Experience having shown the difficulty of enforcing this payment in a lump sum, such payment is now required to be made in annual installments. If a child is placed on indenture at an early age, such payments may be made to begin when the child is 10 or 12 years of age, and to be eight or six in number, or if the child is older when placed the installments may be To maintain proper supervision over these payments an account must be kept Demand must be made for the money when payment is due. An with each ward. examination of these contracts for the past three years has shown that no proper account has been kept for lack of proper office force. The agent, and the placing officers as his assistants, have not had time to attend to this work. Money due to the wards of the board to give them a small start in the more or less independent life which they may be expected to lead upon reaching the age of 18 may thereby be lost. While the age of legal majority is 21, little control of wards above the age of 18 is practicable, and power of self-support should be reached by that age. Many wards become capable of independence earlier, and the indenture money due them may be used by them in the discretion of the board at any time.

Wards of the board may be placed out on apprenticeship, with wages coming due them weekly or monthly. The board should have an accounting clerk to ascertain

that these wages are received and in some measure how they are expended.

Parents or relatives contribute in many cases by weekly or monthly payments toward the support of wards of the board. Some of these payments are voluntary and are made at the suggestion of the agent. Others are compulsory under orders of the court.

By the act of March 3, 1901 (31 Stat., 1093), under certain conditions attending the commitment of children to the board "the said court shall require the father or the mother of such child, or both such father and mother, to contribute by stated payments, to be made to the said Board of Children's Guardians, toward the support of such child such sum or sums, monthly, weekly, or otherwise, as in the judgment of the court either or both such father or mother should and may be able to pay.

"Sec. 7. That the disbursing officer of the Board of Children's Guardians shall receive and shall be responsible under his bond for all moneys paid to said board under the provisions of this act, and shall pay the amounts so received by him into the Treasury of the United States within twenty days after the close of each fiscal quarter."

While at the time of the passage of this act the agent of the board was the disbursing officer, and at present the disbursing officer of the District of Columbia acts in most cases as such disbursing officer, the payments directed to be made as above are neither

made to the one or to the other, but to the clerk of the juvenile court.

The agent of the board should be able, at least by means of an accounting clerk, to keep accounts for these payments, and should rather receive these payments at the office of the board. It is not a function of the clerk of the juvenile court, who, moreover, has no appropriate leisure for the performance of this task, and is not responsible to the agent of the board, and may not be responsible to anyone so far as the handling of these funds is concerned.

It is held by the auditor of the District of Columbia that the moneys received from parents and relatives, voluntary and compulsory, toward the support of wards of the board and deposited in the Treasury may be applied, so far as they suffice, toward the payment of the cost of such support, thus setting free for further payments a corre-

sponding amount of the moneys appropriated by Congress.

Beyond the question of the number of employees required to perform the work of the board is the question of the quality of such employees. Such quality is determined to a considerable extent by the amount of the salary that is paid. That is to say, that while in some degree persons can be found to do the work of the board who are so actuated by altruistic motives as to be willing to accept salaries for such work for which they would not undertake equally laborious and responsible work of other kinds, the number of such persons is too limited and the altruistic disposition is not always the highest qualification for the work. There would probably be no difficulty in finding at any time a plenty of persons who would accept employment by the board at almost any salary that would be paid, however low; but the board would be at a loss to employ such per-Under favorable circumstances the board may find satisfactory employees at times who are fitted by disposition and ability to enter its employ at the present salaries, as it has done at times past, but it can not be sure to retain them when by reason of their acquisition of greater ability through experience and the increase of their needs in maintaining themselves and their position in life they find opportunities to better themselves. Nor should the government trade on their good will to exact service from them at less than fair remuneration. A comparison of the salaries which have been paid by the board in the past, and are now paid, with those paid in other governmental service for work of equal grade, shows that the salaries paid by the board are in every case below the proper limit. The board therefore appeals to the determining powers for more adequate remuneration of the salaries of its present employees and for the readier means to procure the services of additional employees of the requisite

The following increases in salaries of employees are solicited at the present time:

Executive clerk.	\$120
Investigating clerk.	240
Placing officer.	180
Two placing officers, each	60
Record clerk.	
Visiting inspector	300
Clerk	120
Messenger.	60

If this list of increases appears too large, it should be borne in mind that it is called for by the unreasonable smallness of present salaries as related to the character of

the employees and the quality of service rendered by them.

Among the most pressing faults of the present field service of the board is the lack of visitation of placed-out wards. Some of these wards are placed in distant States, such as Maine, Massachusetts, Connecticut, Ohio, Michigan, Colorado, and California. It is evident that if the placing officers of the board must visit these wards even once a year an inordinate expenditure of time and car fare will be necessitated. All these States, however, have child-caring agencies or philanthropic citizens who may be within easy access of wards of the board and who, if commissioned officially for the purpose, may make visitations to these wards in behalf of the board. The board is forbidden by law to accept voluntary services and, if it were permitted to accept such, could not properly expect its aids to defray their own expenses in the service of the board, nor would it probably be authorized to reimburse such expenses to persons not officially connected with it. For these reasons a contingent appropria-

tion for personal services is solicited, the amount of such appropriation being tentatively placed at \$200. Undoubtedly, if such method of procuring temporary services succeeds, a large increase of effectiveness in visitation of wards may be secured at small cost. The appropriation asked for administrative expenses aside from cost of personal services is the same as heretofore made. The contemplated increase in number of placing officers, if granted, should be followed by an increased amount of travel. Although a considerable balance of the appropriation for these purposes for the present year was returned to the treasury, the conditions during the year were unusual. A change of agent and of one placing officer and other conditions interfered with the normal execution of the work of placement and visitation. The board has for the coming year one more placing officer than for the past, which should enable a larger amount of travel and visitation to be made. Against the possibility that a balance may result from such an appropriation as may be made is the certainty that if the appropriation were insufficient the work of the board would have to be suspended, for whereas the board is not responsible for such cost as may be imposed upon it by the courts in committing children to its care and, if it were unable to place and visit them in free homes could bring them back to the District and board them out, incurring debt therefor, it has within its control the cost of administration and may be held to account for exceeding the appropriation.

For several years, since it was decided that the board could not purchase books without specific authorization, authority has been solicited to make such purchases, as improvements in the execution of its work are facilitated by enabling the members and employees of the board to become acquainted with what is being done and thought by other workers in like fields. The annual proceedings of the National Conference of Charities and Correction should be kept at hand, and the monthly periodicals entitled "Charities" and the "Juvenile Court Record" are of immediate value, as well as the city directory for local use by the various investigators and visiting emwell as the crty directory for local use by the various lavesugators authorized the purchase of city directory, but authorization for the purchase of other books has not been granted, and the board has been dependent upon its agent or upon some member for the temporary loan of a private copy of the other publications members are the control of the c tioned, with no power to make these permanent possessions for reference. Authority to subscribe to "Charities" and the "Juvenile Court Record" is again solicited.

Once more the question of providing for the care of colored feeble-minded children recurs. Although steps have been inaugurated to provide a governmental institution for such care, as well as for that of white feeble-minded dependents, a year or years must intervene before such an institution gets at work. Meanwhile, year after year these children have been neglected and will continue to be neglected unless at least temporary provision be made for them. It is estimated that with \$6,000 an effective, even if incomplete, care of these children can be obtained, and an appropriation of that amount is solicited in addition to that of \$16,000 such as now appropriated substantially for the care of white children only.

The experience of the past year has shown that the estimate of \$54,000 for board and care of wards for that year was not excessive. An appropriation of \$40,000 was made initially, which has been supplemented by two deficiency appropriations of \$6,000 each, and an indebtedness of about \$2,000 remains. It is not expected that the present estimate of \$50,000 will suffice for the year to come, but it may approximate the necessary amount near enough to save the work of the board from embarrassment.

Authority has been granted to pay not more than \$1,500 to institutions adjudged to be under sectarian control. For the past year the limit has been extended by deficiency appropriation to \$3,500. When occasion arises for placing children in such institutions, it is usually practically imperative. Therefore to avoid complications a limit of \$4,000 is asked for the coming year. This does not enlarge the appropriation but gives greater scope to the discretion of the board.

In addition to what is said about the advisability of conferring upon the board authority to employ temporary personal service it is advisable that the board be authorized to accept voluntary aid in its work. Such aid can be obtained and is often of great value and in some cases indispensable to the most efficient work. Such

authorization is again solicited.

The other items embraced in the estimates are repetitions of matters which have been sanctioned by earlier appropriation acts and are supposed to need no argumentative support.

APPENDIX L.

APPROPRIATIONS.

For administration:	•		
Office and sundry expenses		7,560.00	
For maintenance (including burial of wards):	-		\$10,660.00
Act of May 26, 1908		40,000.00	
Act of March 4, 1909		6,000.00	
Act of March 4, 1909 Act of August 5, 1909		6,000.00	
	-		52,000.00
For care of feeble-minded children			16,000.00
Total appropriations			78, 660. 00
Payments by relatives and friends toward mainten	ance	•••••••	1,649.03
Total funds available			80, 309. 03
EXPENDITURES.			
For office and sundry expenses:			
Rent	\$45.00		
Furniture, etc	355. 79		
Printing and stationery	134. 60		
Telephone	80. 85		
Travel and transportation	851. 81		
Telegrams	3. 26		
Ice	. 80		
Newspapers	11. 28	1, 483. 39	
For salaries:		1, 400. 00	
Agent	1,735.00		
Executive clerk	1,080.00		
Investigating clerk	840.00		
Placing officer	900.00		
Placing officer	720.00		
Record clerk	660.00		
Visiting inspector	600.00		
Clerk.	543. 34		
Messenger	347. 00	7 495 94	
_		7, 425. 34	
Total administrative		8,908.73	
Balance returned to Treasury		1,751.27	10 000 00
For maintenance:	-		10, 660. 00
In District institutions	22, 418, 41		
In other institutions	4, 423, 40		
In private boarding homes	23, 344. 03		
	50, 185. 84		
Clothing	332. 17		
Medical care	1, 360. 34		
Burial of wards	235.50		
Balance due institutions under sectarian control		52, 113. 85 1, 548. 93	
	-	1,010,95	
Total cost of maintenance.			53, 662. 78
For care of feeble-minded children:	H 007 F		
In Pennsylvania Training School. In Virginia Home and Training School	7, 395. 78 4, 932. 36		
In Name and Training School	4, 932. 36		
In New Jersey Training School.	1, 150, 63		
In private boarding homes	276.00	19 754 65	
Balance		13, 754. 97	
Balance		2, 245. 03	10 000 00
	_		16,000.00

SUMMARY.

Available for salaries and administration Expended.		
Balance		\$1,751 .27
Available for maintenance other than in institutions under sectarian control	48, 500, 00	
Payments by relatives and friends	1, 649. 03	
	50, 149. 03	
Expended	48, 613. 85	
Balance Expense of maintenance in institutions under sectarian con-		1, 535. 18
trol	5, 048. 93	
Available for payment to same	3,500.00	
Balance due	1,548.93	13, 75
Available for care of feeble-minded children	16, 000. 00	10.70
Expended	13, 754. 97	
Balance		2,245.03

APPENDIX M.

The names of the institutions with which the board had contracts during the year, the annual contract rate of payments, the number of days' board, the amounts paid, and the amounts still due are given below:

Name of institution.	Annual rate.	Days' board.	Amount paid.	Amount due.
SO-CALLED NONSECTARIAN.				
Bruen Home	\$120	19,925		
unior Popublic	156	22,817	9,763.83	
unior Republic. ndustrial Home School.	156	2,304	923, 40	
Industrial Home School for Colored Children	156 156	6,874 7,334	2, 938. 03	
and the state of the control of the	130	1,004	3, 134. 52	
SO-CALLED SECTARIAN.				
House of Good Shepherd for Colored Girls	100	1,636	312.78	\$135, 1
House of Good Shepherd, Washington	100	4,171	788. 78	353. 1
St. Ann's Infant Asylum	100	466	66.64	61.0
St. Joseph's Male Orphan Asylum.	100	3,043	487.83	348. 8
St. Mary's Industrial School.	120	5,837	1, 191. 54	718. 6
St. Vincent's Female Orphan Asylum St. Rose's Industrial School	100	957	162, 43	108. 4
House of Morey	100	288	45. 81	33. 3
House of Mercy	100	850	99. 34	135. 1
FEEBLE-MINDED.				
Pennsylvania Training School	225	12,012	7, 395, 98	
Virginia Home and Training School	995	8,001		
New Jersey Training School.	250	1,679	1, 150, 00	
			-,	

The following tables, brought up and continued from former years, show the amounts and rates of expenditures for maintenance, administration, and supervision from several points of view:

	General per capita.	\$107.25 73.72 73.72 74.72 75.72 75.73 75.7
	Total expenses.	811, 875, 02 16, 306, 09 16, 306, 09 19, 19, 11, 11 19, 12, 11, 11 19, 12, 12, 13 19, 12, 13 19, 12, 13 19, 13, 13 19, 10 19, 10 1
vision.	Total average num-	110 23 221.4 221.4 325.22 423.31 423.31 608.8 604.71 1,007.59 1,75.14 1,328.74 1,388.8 1,544.06
and super	Administrative cost per capita, based on number sub- ject to supervision.	\$58 \$28 \$25 \$25 \$25 \$25 \$25 \$25 \$25 \$25 \$25 \$25
Administration and supervision	Total expense of ad- ministration and supervision,	\$3,933 72 4,706.66 4,600.80 5,600.80 5,600.80 7,400.80 7,400.80 8,500.80 10,000
Admi	Total average num- ber subject to su- pervision.	66.88 102.12 273.83 273.83 273.83 382.7 382.7 522.7 562.7 562.7 563.6 563.6 766.6 801.6 801.6 1, 186.7 1, 186.7 1, 186.7 1, 186.7 1, 333.1 1, 333.1 1, 333.1
	Average number in boarding homes.	20 44 47 47 47 47 47 47 47 47 47 47 47 47
	А verage number in free homes,	46 24 114 38 114 38 116 66 200 19 209 209 252 331 25 400 85 475 64 671 37 671 37 1,042 47 1,042 44
	Per capita cost, based on whole number on ex- pense.	\$124.10 118.66 118.66 120.14 120.14 120.14 120.14 131.49 136.38 138.66 138.66 128.66 1
	Whole expense of maintenance.	\$7,941.30 12,660.03 12,960.03 15,211.17 28,211.17 28,911.14 39,911.63 30,911.63 30,911.63 30,911.63 30,911.63 30,911.63 30,911.63 30,911.63 30,911.63 30,911.63 30,911
	Average number in boarding homes and institutions.	63.99 107.02 122.56 1125.61 1125.61 1125.61 1125.61 125.83 283.54 283.85
ai	Per capita cost.	\$109.06 104.23 132.32 132.05 143.89 151.33 163.87 163.87 165.53 155.53 167.10 147.10
Maintenance.	Expense of mainte- nance in institu- tions.	84, 73, 73, 73, 73, 73, 73, 73, 73, 73, 73
	Average number of wards in institu-	43.35 59.23 64.68 64.68 64.73 88.9 116.01 1141.94 1141.94 1141.94 1162.1 1162.1 1162.1 1163.9 200.5 20
ľ	Per capita cost.	\$155.29 134.50 115.17 115.23 101.23 106.84 111.28 111.28 111.28 111.28 111.28 111.28 111.28 111.28 112.38 113.28 113.28
	Expense of mainte- nance in boarding homes,	83, 203. 36 6, 420. 44 9, 019. 02 12, 285. 36 13, 406. 12 13, 023. 16 14, 031. 03 14, 033. 23 16, 910. 64 11, 938. 02 11, 938. 02 12, 704. 37
	Average number in boarding homes.	20. 47.74.74.74.74.74.74.74.74.74.74.74.74.7
	Year.	1894 1895 1896 1899 1899 1990 1990 1996 1996 1996 1996

1

11

Maryland:	
Trial for indenture 10 Trial with friends 29	
Trial for adoption. 29	
Indentured	
Apprenticed	0.5
Virginia:	87
Trial for indenture	
Trial for adoption	
Trial with friends 46 Indentured 123	
Apprenticed. 20	
	315
Pennsylvania:	
Trial with relatives. 13 Trial for indenture. 1	
Indentured	
Trial for adoption	
Delaware:	18
Indentured	
Apprenticed	
	4
New York:	
Trial for adoption. 2 Trial with relatives. 8	
	10
Mas achusetts:	
Trial for adoption 1 Indentured 1	
indentured	2
Ohio: Trial with relatives	1
West Virginia:	
Trial with friends. 3 Trial for adoption. 1	
Indentured. 5	
Apprenticed	
Maine: Trial with friends.	$\frac{10}{2}$
North Carolina:	2
Trial with friends	
Indentured	
Colorado: Trial for adoption	4
Michigan: Trial for adoption.	1
Tennessee: Trial with relatives	1
Connecticut: Apprenticed	$\frac{1}{1}$
California: Indentured. Illinois: Indentured.	1
Cuba: Indentured	ĩ
Kentucky: Trial with relatives.	1
Kånsas: 'Trial with relatives. Georgia: Trial with relatives.	$\frac{1}{1}$
Alabama: Indentured	1
In institutions:	
In District of Columbia 187	
Outside of District	211
In boarding homes:	211
In District of Columbia.	
Outside of District6	121
Absconders	116
	1,625

APPENDIX Q.

The following is a summary of the cases investigated and of the number of permanent and temporary wards committed to the board during each year of its existence:

Year.	Cases investigated.	Permanent wards re- ceived.	Temporary wards re- ceived.
1893–94	290	203	48
894-95	370	110	62
895-96	392	93	70
896-97	502	88	92
897-98	517	95	100
898-99	732	135	113
899-1900.	896	126	158
900-1901	1,065	146	144
901-2	1,338	227	158
902-3	1,228	214	166
903-4	1,252	213	137
1904 5	1,275	250	109
1905-6	1,368	200	109
1906-7	1,344	147	173
1907-8	1,460	254	264
1908-9	802	202	266
Total	14, 831	2,703	2,169
Permanent wards passed from control (1894–1909, inclusive)			
***************************************			1,020
Total			2,70

APPENDIX R.

Summary Table of Causes for which Permanent Wards Have Passed Out of the Guardianship of the Board, and the Number for Each Cause.

Cause.	1908-9.	1894-1909.
Attained majority. Married Adopted Died Returned to court Committed to reform school	47 3 2 21 8 22	397 57 27 245 249 103
Total	103	1,078

APPENDIX S.

Total and Percentage of Wards on Expense and Not on Expense for Maintenance in Each Year of the Board's Existence.

	Total wards.			Per cent	Per cent
Year.	Number.	On expense.	Not on expense.	on ex- pense.	not on expense.
1894	175	85	90	48, 57	51, 43
1895	255	103	152	40, 39	59, 61
1896	312	109	203	34, 94	65, 06
1897	380	140	240	36, 84	63. 16
1898	445	194	251	43, 60	56, 40
1899	552	219	333	39, 67	60, 33
1900	634	255	379	40, 22	59, 78
1801	720	247	473	34, 31	65, 69
1902	808	286	612	31, 85	68, 15
13845	003	293	700		
1904	1, 134	389	745	29. 51	70. 49
1905	1, 267			24. 31	75. 69
1906		349	918	27.55	72. 45
1907	1,364	287	1,077	21.84	78. 96
1908	1,390	250	1,140	17.98	82.02
1909		263	1,263	17. 23	82.77
	1,625	272	1,353	16.73	83. 27

REPORT OF INDUSTRIAL HOME SCHOOL FOR COLORED CHILDREN.

GENTLEMEN: I have the honor to submit herewith the annual report of the Industrial Home School for Colored Children for the fiscal year ending June 30, 1910.

Prof. George W. Cook, the first superintendent, who organized the school and accomplished much difficult pioneer work, resigned October 15 last to resume his duties at Howard University, of which institution he is now secretary.

The following is a list of the officers and employees June 30, 1909.

showing salary of each:

O. F. N. Madden, superintendent.	
Mrs. M. W. Madden, matron.	
Miss R. L. Keating, teacher.	
Miss Helen Clifford, teacher	•
A. W. Hopkins, manual training teacher.	• •
Charles H Jones, farmer	• •
Mrs. G. D. Honkins sewing teacher	
Miss O. B. Price, care taker	• •
Miss Julia Alexander, care taker	• •
Mrs. Hattie St. Clair, assistant care taker.	• •
Miss M. A. Williamson, assistant care taker.	• •
Charles Proctor, watchman.	
Mrs. Fender Lewis, cook.	• •
Mrs. Mary Proctor, laundress.	• •
Ent. Daily 1 foctor, laundress.	

FINANCIAL REPORT.

RECEIPTS.

From Board of Children's Guardians. From labor of inmates	\$3, 132. 72 31. 00
From appropriations: For salaries. For temporary services. For maintenance. For furniture and equipment. For tiling and pipes. For repairs and improvements to buildings and grounds.	500.00 5,000.00 2,000.00
Total	17, 523. 72
DISBURSEMENTS.	
For salaries and extra services.	6,535.41
Meats, fish, and poultryFlour	193.50
Bread Groceries and provisions and miscellaneous	988. 80 394. 12
For ice For clothing. For shoes and repairs to same.	428. 15 298. 06
For dry goods other than clothing. For fuel.	249 73

For furniture and household furnishings.	\$825, 62
For medical and surgical supplies and instruments.	83, 95
For expenses for stable, live stock, farm, and garden:	00.00
Forage	986, 69
Purchase of cows and chickens	222.75
Purchase of vehicles and repairs to same	230, 50
Harness and repairs to same	60, 87
Blacksmithing and material for same.	103, 72
Farm tools and appliances.	219. 05
Fertilizers and seeds.	400. 68
Tiling and pipes.	452, 29
For stationery and printing	77. 30
For telephone.	
For school expenses.	96.00
For senior expenses.	113. 90
For car tickets	35, 00
For postage stamps. For current repairs and materials for same.	11.00
For current repairs and materials for same	295. 70
Miscellaneous expenditures	, 635. 94
For extraordinary repairs or improvements, electric lighting fixtures	239. 10
Unexpended balance	140.71
Total17	700 70
10641	, 523. 72
Admissions, discharges, etc., at the Industrial Home School for Colored Children year ending June 30, 1909.	, during
V1	2.0
Number of boys present June 30, 1908.	. 36
Number received during the year	. 56
Total	92
10(41	. 92
Number returned to Board of Children's Guardians during year	20
Number who died during year	Λ
Number who absconded during year.	22
Remaining June 30, 1909.	50
The state of the contract of the state of th	. ,,()
Total	92
	. 32
Daily average number	41.5
Highest number of inmates at any one time.	. 53
Lowest number of inmates at any one time	. 34
Number of days maintenance furnished employees.	4 965
Number of days maintenance furnished inmates.	. 4,865

Of admissions reported 8 were readmissions.

The general health of our boys has been good. We had an outbreak of measles the latter part of November, lasting four weeks. Fortunately there were only four cases, which were isolated in a cottage then vacant and treated by a trained nurse from the city under the direction of the physician from the Home for the Aged and Infirm,

who cheerfully took charge of our ill ones.

The physician and the nurses at the Home for the Aged and Infirm have kindly rendered excellent assistance in cases of ivy poisoning, burns, cuts, and bruises, and other minor troubles incident to active boy life at a place like ours. A few of the boys were treated at the Episcopal Eye, Throat, and Ear Hospital, and a larger number at Freedmen's. Most of those cases sent to the city were treated in clinics for eyes and teeth, but a number were in the wards for from two days to several weeks.

DANGER OF DISEASE.

Some of the boys received come from the most unhealthy and insanitary habitations and surroundings. It is necessary to be

constantly on the alert to guard against the introduction of contagious or infectious diseases, especially diseases of the eye and scalp.

The lack of a water supply for considerable periods, due to trouble with pumping machinery, and constant breaks in the steam mains, constituted a serious menace to the health of our inmates. An additional well and pumping engine have greatly improved our water service. The steam main from the power house to our group of buildings is very defective, and it seems probable that troublesome breaks will continue to occur until the line is relaid in a more substantial manner.

LACK OF HOSPITAL ROOM.

When the outbreak of measles occurred last fall, the patients were isolated in the unoccupied cottage. At present two small rooms in the administration building are reserved for hospital purposes, which will accommodate not more than three boys. It is hoped that this room will prove ample for our sick until we can have larger and more suitable hospital quarters.

After a few months here, with frequent bathing, regular hours, with good wholesome meals, many of the boys received have shown

marked improvement in their physical condition.

SCHOOLS.

In our school building the two grade teachers have four half-day sessions every school day, and the sewing teacher, in addition to her regular sewing, has several classes each week to whom she teaches plain sewing, darning, and mending. In the basement a shop for woodwork is being fitted up, where regular classes will be organized.

All of the boys are in the schoolroom at least three hours every day, the rest of the day being spent in housework, with the manual-training teacher, or on the farm. All of the boys are given special attention in the schoolroom, many being sent to us on account of truancy, and a considerable number are deficient in even the rudiments of learning. A few of our boys should be in an institution for feeble-minded, and at times the proper handling of these boys is quite a problem.

The following is a list of articles in sewing:

Articles made and mended during the year.

MADE.

prons	35
Bleached double sheets.	5
Bleached crash towels	15
Blanket for small wagon	1
Brown crash towels.	31
Blouses:	
Gingham.	14
Hickory	25
Percale.	9
arpenter's nail bags.	2
Couch cover.	1
urtains	22
Comb and brush bags.	20
over	1
hristmas bags	57
Plothespin bags.	2

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Dusters	27
Dresses for absconders.	2
Dishcloth	1
Hickory shirts	83
Holders	19
Knickerbockers, khakipairs.	
Niekaliotae, knaki pairs.	14
Nightshirts.	36
Overallspairs.	59
Percale shirts.	12
Pillow covers	
Det in a line in	2
Put rings in covers for farm wagon.	6
Skeleton drawers bodies	10
Shirts, gingham.	11
Tablecloths:	1 1
White	
White	-1
Ked	6
Covers	6
Unbleached double sheets.	
Unblooded nillow ding	14
Unbleached pillow slips.	2
white duck coats	2
Wash Cloths	36
Woolen pantspairs.	43
pans.	4.)
MENDED.	
Blankets.	10
A Drons	3
Coats.	
Drawons	4
Drawers	4
Nightshirts	10
Overails	19
Overcoat	
Pants	1
Pants.	30
I HIOW SIID	1
Nugs	14
DHITTS	21
Skirts	
Stockings	2
Stockingspairs.	$62\frac{1}{2}$
	1
	î
Undershirts	
	3
Articles made and mended during year by boys.	
3 3 m - g - mg-c	
MADE.	
Initials for clothing.	
Towals	25
Towels.	9
MENDED.	
Aprons	-
Cans	3
	2
	31
	-
	117
Stockings. Sweaters	117
	27
	3
	59
	109
Undershirts	45
	9

MANUAL-TRAINING WORK.

The teacher of manual training is the only available mechanic for the constantly necessary repair work of every description in our six buildings and for the outbuildings and various tools and apparatus. In addition to many minor repairs to plumbing, electric fixtures, doors, windows, furniture, and other woodwork, he frequently makes trips to the city with a wagon for new inmates or for supplies. An

additional man as teacher of an industry is greatly needed.

The following represents the work of the manual training shop: Built outhouse, chicken house, small coal house, manure bin, tower for bell, small cow barn, and feed bin to hold 97 bushels oats; caned and repaired office chair; eased chiffonier drawers; hung 17 screen doors to cottages; laid board walk in front of cottages; made curb for well, 3 benches for park, 2 wire screens for windows in coal house, screen doors for chicken house; made and put door frame in archway of school basement; made and hung gates to pasture and to chicken yard; put partition in two archways in shop; put double doors in archways; put up shelving in storeroom of superintendent's cottage; put bottoms in 8 chairs and floor in cow stalls; repaired locks on closet doors, carpenters' benches, table, balustrades of cottages, house for cows, window blinds, and rocking chair; set posts for 7 street lamps; and soldered 2 wash boilers, 1 zinc tub, 2 buckets, 1 flour sieve, and 1 large water can.

Articles made.

Wood and coal boxes. 6 Ironing boards. 3	i
Pegs for numbering gardens, dressed, painted, and numbered. 64	i
Platforms for ice box.	,
Trough and boxes for cows.	
Footstool.	
Clothes rack	
Gate for box stall in barn.	
Keys. 6	;
Master keys	5
Brake blocks for wagon, pairs	
Side seats for wagon. 2	2

FARM.

Aside from the necessary housework, farm and garden work has been the chief occupation of the boys. The farmer, in order to raise our supply of vegetables and forage, and if possible a salable surplus, has attempted to cultivate about 100 acres and give our boys instructions in agriculture and the proper care of horses, cows, and vehicles. While some excellent crops were raised, until an additional man is secured and our impoverished land improved it does not seem possible to raise much produce for sale, unless at the expense of desirable attention to our boys. A hostler or stableman will help much on our farm. Vegetables sufficient for the entire year were raised, with a large quantity of seed, and small amounts were sold and given to another District institution.

Farm work from July, 1908, to July, 1909.

CROPS HARVESTED.

Beans:	
Lima, for table usequarts	432
Lima, for seedbushels	5
Navydo	12
Snap, greenbarrels	22
Soya bushels.	25
Snap, for seeddo	6
Beetscrates	25
Cabbage, choice heads.	8,000
Cantaloupescrates.	50
Corn fodderton	1

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140 RELIGIT OF CONTRACTOR	
Corn, sugardozen ears.	60
Corn d	56
Cross Wild	1
Hay, rye	9 50
Kale. barrels. Lettuceheads.	300
Onions	10
Poss.	
Blackeve for table use	100
Plackage for seed Dishels	5
Cow, plowed under as green manure	5 8
English, for table use. barrels. Strawberries crates.	30
Squashbarrels.	20
Tomatoes:	
Cannedquarts	225
For table use	50
Turnips, kilnedbushels Watermelons	310 3,000
Milk quarts.	
Eggs dozens .	1881
Butterpounds.	128
$Spring\ work\ of\ 1909$.	
PLANTED.	
Alfalfaacre Beans:	56
Snapdo	58
Limado	5 8 3 4 1
Soya. do Reets. do	
Blackberry plants	$100^{\frac{1}{4}}$
Cabbage. set	
Cantaloupesdo	1 3 1 2 1
Corn, sugardo	1/2
Corn. do Cucumbers. do	
Current plants	$100^{\frac{1}{12}}$
Gooseberry plantsdo	100
Grape plantsdo	50
Kohl-rabi	10
Lettuce do Maple cions, for shade trees sets.	$2\overset{\frac{1}{5}}{4}$
Millet	11
Oats, springdo	$\frac{1\frac{1}{5}}{3}$
Ukra	10
Onions. do	$\frac{1}{10}$ $\frac{1}{2}$ $\frac{1}{5}$
Parsnipsdo Peas:	5
Blackeye	3
Cow	3 4
E-HOTISD	3 1 4
Pepper	14
Sweet	14 500
Willie	14, 500 2 1
rotato roots, sweet	5
Radish	100
Raspberry plants. sets. Rhubarb plants. do.	
Spinach	150
10matoes	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Watermelons. doacres.	11

a Harvested from this corn fodder enough to last the horses until March.

Watermelons.....acres..

RELIGION.

A Sunday-school service was held every Sunday afternoon, by the superintendent and other officials, with lessons from the Bible, supplemented by the international color picture charts and cards. Ministers of various denominations visited us and gave excellent and inspiring talks to our boys, while during the winter and spring all of our boys were frequently taken in our wagons to Sunday morning services at churches in Anacostia and vicinity. The Catholic boys are welcomed at the Catholic services at the Home for the Aged and Infirm, where they go in charge of a teacher.

RECREATION.

In each cottage a club has been formed of all the boys in that household. The club meets one evening each week except in summer, the chief function being singing and games under supervision of the matron. Each cottage in turn entertains boys from the other cottages, two entertainments being held each month in the assembly room of our school building. There is much friendly rivalry in these entertainments, some of them being very creditable.

The boys have baseball diamonds near the cottages, and swings in a small grove near our barn, and in season have marble games, fly

kites, play top and football.

It is hoped that during the coming year the boys can have the benefit of some of the simpler exercises and drills of military train-

ing, which will be of benefit in many respects.

All of our inmates are wards of the Board of Children's Guardians, and while a small number are sent to us on account of destitution or from improper home conditions, practically all of our boys come from the juvenile court, making the work of our institution largely reformatory. In many cases the cause of commitment—the petty larceny, truancy, fighting, loafing in the streets, or whatever it may be—is found to result more from neglect than from innate viciousness on the boys' part.

In many cases these boys have never had a home in the true meaning of the word, and all need a kindly, firm discipline, with intelligent supervision and training by persons who have their interest at heart. The cottage plan of our institution, with the boys in family groups in separate buildings, makes necessary a larger staff and costs more than if otherwise, but the benefits derived from this system

fully justify the expense.

As the institution expands it is greatly to be desired that provision be made for teaching one or two trades, especially to the older and larger boys. To teach trades, or in fact to give the boys lasting help in any direction, it is necessary that they should remain for longer periods than has been the case heretofore. A large percentage of our boys are sent to the school as incorrigibles. When a boy has been practically free from restraint for a number of years and comes to us wayward and tending toward the vicious, frequently unable to read or write, even if mentally and physically sound, it is impossible to help him to become strong enough in a few months, or even a year, to leave with a reasonable expectation of his remaining straight. He should remain a sufficient length of time to be

thoroughly trained to habits of industry, self-control, cleanliness, to decent home life, and at least started on the way to earn an honest living in the community to which he will probably return.

In some instances boys placed out to work in the country, after a short time at this institution, have not done as well as could be

desired.

BUILDINGS AND GROUNDS.

Our buildings are greatly in need of repairs, especially the plastering, which has cracked and fallen in many places. The once white walls of our rooms after two years of service are badly discolored and should be painted as soon as possible. The porches and other outside woodwork are in need of repairs and painting. The steam pipes in each of our buildings are freed from water due to condensation by traps in the basements. In every case these traps empty directly upon the basement floors, making these floors damp and unsightly each day. This should be remedied at once.

Our barn is small and poorly constructed, and there is not sufficient room in it to shelter our farm vehicles or to store hay or fodder. We need a modern, well-equipped barn. A small cow barn has been erected in which we keep our three cows and two light vehicles. As our boys drink milk and no tea or coffee, it is hoped that next year we can purchase additional cows enough to furnish all the milk required,

some of which we now buy.

RECOMMENDATIONS.

In the estimates for 1911, instead of one manual-training teacher, two teachers of industries are asked for. As stated previously, our manual-training teacher is the only mechanic on our staff, and in addition to the large amount of repair work always needed it is necessary for him to make trips to the city, to assist in supervision and control of the boys, and to give what manual training he can.

His present salary of \$480 is inadequate and below the average for such a position. The slight increase asked for our farmer should be given, as this man, a graduate of an agricultural school, is very faithful and energetic, thoroughly interested in the boys and in his work.

Instead of two caretakers at \$360 and two assistant caretakers at \$300, four caretakers or matrons are requested at \$360 each. The work of these ladies is the same and they should receive the same amount of salary. In comparing the number of our inmates and the number of our matrons with those of the Industrial Home School it should be borne in mind that while the number of its inmates is much greater than ours, where they have one dining room, one kitchen, and one steam laundry for their entire institution, we have five separate dining rooms, kitchens, and hand laundries in five places, the five units necessitating a multiplication of the work of supervision and control.

The matron of our school, in addition to supervising the domestic arrangements of our five establishments, acts as principal of our school building and assists in keeping records.

The assistant cook and the assistant laundress asked for are greatly needed. At present it is a problem to provide reliefs for the caretakers and cook when they have a Sunday off or are on vacation.

It has been necessary to take one of our teachers from her school to serve as housekeeper in the administration building when the cook was absent. The laundress has her work to do in five buildings, without steam equipment, and with only small boy assistants. When she is absent there is no one to take her place. The two assistants asked for would be a much-needed and valuable addition to our force to assist with the heavy work in the cottages and school building and in relief work.

Owing to the fact that many of our boys come from the most unsanitary surroundings it is necessary to be constantly giving medical treatment to some of them, and to be always on the lookout to guard against the introduction and spread of contagious and infectious discases. We send from one to three boys every week to Freedmen's Hospital for treatment for weak eyes, in many cases of congenital origin, tonsilitis, colds, ivy poisoning, ringworm, infected wounds, and the like. Our bill for car tickets for this purpose is considerable. A nurse on our staff could treat most of these cases and the general physical conditions of our inmates would be improved.

A hostler or stableman is needed to care for our horses, cows, hogs,

chickens, and assist the farmer with his general work.

We have no laborer of any sort and at present our watchman is the only available man to assist the farmer in cultivating the farm, caring for animals and vehicles, and most important of all, training our boys in out-of-door work.

MAINTENANCE.

An appropriation of \$9,000 is needed for maintenance for the fiscal

year 1911.

The appropriation for 1909 for maintenance was \$5,000, and \$3,132.72 was paid by the Board of Children's Guardians for board of their wards, making a total of \$8,132.72. For the year 1910, with one additional cottage and an estimated increase of more than 25 per cent in our inmates, the appropriation of \$5,000 will not be sufficient for maintenance, and an additional appropriation of \$3,500 will be needed, an increase of less than \$400, for an increase of more than 25 per cent of the number of inmates. The per capita cost for maintenance for 1910 will be considerably less than for 1909, and will be still less for 1911.

FURNITURE AND EQUIPMENT.

While most of our buildings are fairly well furnished it will be necessary to purchase additional furniture and equipment for the school building, and to replace some of the cottage furniture. All of the tables in the cottages were of light construction and of soft wood. A number of these have been broken and it will be necessary to replace them with stronger and more durable articles. Many of the old chairs brought from the old district building have also worn out and require replacing.

An important need is a piano for the school building. At present the institution owns no musical instrument. There is in our assembly room an old square piano belonging to a professor of Howard University. This instrument is unserviceable, and two attempts to have it repaired have proven unsuccessful. It is earnestly hoped that the estimate for a piano, included with furniture and equipment, will be

allowed.

REPAIRS AND IMPROVEMENTS.

Estimate is made for \$1,500 for repairs and improvements.

Owing to poor materials and construction, and to natural wear and tear of two years service all of our buildings need many minor repairs. The inside walls of our cottages all need repairs to plastering and painting. Considerable repair work is needed to plumbing and steam fixtures, and the building which we call a barn is little more than a shed, with only a felt roof, no loft and no place for vehicles or storage of feed. In the absence of a modern equipped barn it will be possible to enlarge and repair the present structure sufficiently to be of much service.

The appropriation of \$250 for repairs and improvements for 1910

will not enable us to do a great deal.

GRADING AND ROAD MAKING.

The grounds in the vicinity of our buildings are as yet ungraded and unpaved except on the front, where a narrow brick walk has been laid. Our buildings are on the side of a hill, and at times during heavy rains water runs into some of our basements. At the present time only 5 of our boys are more than 15 years of age, the average age being about 13 years. It is impossible for small boys to do the heavy work required, and the grading must be done under supervision of men skilled in such work. The \$1,000 asked for this work, to include materials and implements, is moderate.

SUPERINTENDENT'S RESIDENCE.

For lack of room elsewhere the superintendent is using for a residence and for storeroom purposes a cottage intended to accommodate 20 boys. With a residence for the superintendent and the additions to our staff asked for, we can care for 80 children at a still further decrease in per capita cost of maintenance.

BUILDING FOR MANUAL TRAINING.

Estimate is made for a building to accommodate a steam laundry and one or two industries. To the best of my belief this is the only institution owned by the District where it is necessary for laundry work to be done entirely be hand. With only boy inmates and but one woman to do the work in so many different buildings, it is very

difficult to obtain satisfactory results.

In my opinion industrial shops should be provided and efforts be made to teach trades to some of the older and larger boys, as is done in similar institutions in other places. I believe this would prove an actual, if ultimate, saving in money to the District of Columbia. The records of a majority of the boys here show from one to three previous arrests or commitments to District institutions. The boys, most of whom are sent to us as incorrigibles, do not in many instances remain long enough to obtain the best results, going out not strong enough in self-control and habits of industry and morality. The result is often disappointment to those employing them, and the boys return to some institution weaker, possibly, than before. While our farm and garden work is of the greatest benefit to the boys we

can not under present conditions make them trained farmers. They all come to us from the city, where are relatives and friends and asso-

ciations, and almost all of them wish to return there.

In a number of instances where boys have been sent from this institution to work on farms in the country they have remained but a short time, returning to the city only to be taken in charge again for some petty offense.

It would seem a wise policy, as the institution is enlarged and the facilities increased, to provide the means of teaching trades to at least some of our boys, so that they will be enabled to earn in the city, where the majority will unquestionably return, an honest living and be a benefit to themselves and to the community.

Respectfully submitted.

O. F. N. MADDEN. Superintendent.

The BOARD OF CHARITIES OF THE DISTRICT OF COLUMBIA.

REPORT OF THE BOARD OF TRUSTEES OF THE INDUSTRIAL HOME SCHOOL OF THE DISTRICT OF COLUMBIA.

GENTLEMEN: The trustees of the Industrial Home School of the District of Columbia have the honor to submit the following as the annual report of that institution for the fiscal year which ended June 30, 1909. The home is located on Wisconsin avenue NW.

The following is a list of the officers and members of the board of

trustees as of that date:

OFFICERS.

President, Bernard T. Janney, 1671 Thirty-first street NW., Washington, D. C.; vice-president, Walter C. Clephane, residence 1747 Corcoran street NW., Washington, D. C.; secretary, Mrs. Emily L. Nourse, residence 2823 Q street NW., Washington, D. C.

BOARD OF TRUSTEES.	
	m expires.
Richard R. Bright, 238 Maryland avenue NE.	1909
F. W. McReynolds, 3241 R street NW	1909
Bernard T. Janney, 1671 Thirty-first street NW	1909
Walter C. Clephane, 1747 Corcoran street NW	1910
Miss Ella Moore, 1680 Thirty-first street NW.	1910
Mrs. John Magruder, 3007 Q street NW	1910
Mrs. Emily L. Nourse, 2823 Q street NW	1911
J. B. T. Tupper, 1316 Nineteenth street NW.	1911
J. Ormond Wilson, 1439 Massachusetts avenue NW.	1911

COMMITTEES.

Buildings, grounds, expenses, legislation.—Walter C. Clephane, chairman; F. W. McReynolds, J. Ormond Wilson. Employees, education, and industries.—Bernard T. Janney, chairman; Mrs. John Magruder, R. R. Bright.

Admission, placement, housekeeping, and hygiene.-J. B. T. Tupper, chairman; Miss Ella Moore, Mrs. Emily L. Nourse.

OFFICERS AND EMPLOYEES.

The following persons were the officers and employees of the home at close of the fiscal year which ended June 30, 1909. The rates of compensation of these officers and employees as of that date are set opposite their respective names, to wit:

D OL 1 W OLL	Ann	ual salary.
Rev. Charles W. Skinner, superintendent.		\$1,200
		480
		360
Florence Muckelroy, matron. Bertha Thorne, assistant matron		360
Bertha Thorpe, assistant matron.		300
		300
		360
Robert L. Haycock, supervisor W. L. Valentine manual training teacher		360
W. L. Valentine, manual training teacher. Irving Miller, florist.		a \$80
Irving Miller, florist Daniel W. Mills farmer		600
Daniel W. Mills, farmer.		720
		480

^a Mr.Haycock is the principal of the public school on the grounds and is paid from the public school funds. In return for his board, washing, and lodging, however, he has been acting outside of school hours as boys' supervisor during school months. During the summer months, when he is not paid as a public school teacher he has been put on the temporary pay roll, during which time he has devoted his entire time to caring for the boys,

REPORT OF COMMISSIONERS OF DISTRICT OF	COLUMBI	A. 753
Charles H. Smith, engineer. Hattie Van Deventer, nurse. Lizzie Simms, laundress. Mary Hawkins, cook. Lucy Dyson, housemaid. Owena Burrell, housemaid.	• • • • • • • • •	. 300
Total		7, 268
All the employees of the home receive their boal odging in addition to the salaries named.	rd, wash	ing, and
Estimated value of property owned by the Industrial Ho	me School.	
Real estate without improvements. Buildings. Personal property. Greenhouse plants. Farm crops.		. 150,000
Total		. 342, 450
There are no endowment funds at the disposal of there is no outstanding indebtedness.		
RECEIPTS AND EXPENDITURES.		
By balance on hand July 1, 1908. From board of inmates. From Board of Children's Guardians. From labor of inmates. From appropriations: Maintenance. Salaries.	\$9, 412. 00 7, 188. 00	\$5, 157. 18 888. 50 3, 369. 35 2, 536. 11
Temporary labor. Repairs and improvements. Pumping plant.	400. 00 2, 000. 00 550. 00	19, 550. 00
Total receipts		31, 501. 14
DISBURSEMENTS,		
For salaries and extra services: Salaries Temporary labor	\$7, 149. 92 393. 73	
For food:		\$7,543.65
Meats, fish, and poultry. Flour Bread Groceries and provisions Milk.	2, 030. 01 58. 50 1, 688. 68 3, 527. 83 2, 655. 88	
For ice For clothing For shoes and repairs to same.		9, 960. 90 303. 92 1, 482. 55 1, 293. 68
For dry goods other than clothing. For fuel. For light: Electricity. Gas.		509. 65 2, 614. 65
For power: Electricity for laundry Electricity for pumping plant	74. 25 372. 84	464. 99
For furniture and household furnishings (including tin and		447. 09
hardware) For medical attendance and drugs. For dentist's services.		1, 169. 26 314. 55 86. 00
17041—p c 1909—vol 1——48		30.00

For traveling expenses.....

Farm tools, seeds, saddlery, etc	
Forage	
T Vide	\$551, 39
For music	
or playground supplies	
For current repairs and materials for same.	
For repairs to motors, etc., at pumping station	
For materials used in industries (greenhouse supplies, seeds, tools, plants,	
ote)	

373.68 For miscellaneous Total disbursements. ... 30, 069, 72 To balance June 30, 1909..... .. a 1, 431, 42

102, 89

The following is a statement of the admissions into and the discharges from the home during the past fiscal year:

·	Boys.	Girls.	Total.
Number in school June 30, 1908. Number received from Board of Children's Guardians. Number received from other sources.	85 22 22	38	123 25 38
Total	129	51	180
teturned to parents or friends rovided with situations or homes teturned to Board of Children's Guardians.	11 6 27	5 4 3	16 10 30
Number in school June 30, 1909	84 a 128	39	123 a179

a An error was made February 8, 1908, in not reporting the discharge of a boy; so the actual attendance June 30, 1908, was 122 instead of 123 as above.

Daily average number, 133.4..

F

F Ê F

Highest number in school at any one time	141
Lowest number in school at any one time	120
Number of days maintenance furnished employees.	7,235
Number of days maintenance furnished inmates.	48,565

Of admissions above reported, 12 were readmissions.

LIST OF BUILDINGS.

The buildings owned by this institution are the same as reported in our last annual report, to wit:

1. The main building, in which are located:

The boys' dormitories.

Bedrooms for officers and employees.

The hospital.

The dining hall.

The office, etc.

2. The cottage, in which are located:
The girls' dormitories, etc.

- 3. The school building, a well-built, 4-room, brick structure, in which are located the public schools of the District of Columbia for the children who are inmates of this home.
- 4. The stable.
- 5. The machine shop, etc.
- 6. The greenhouses.

a Not all of the above balance is, however, available, because under the law all which is unexpended and not comprehended within the "Industrial Home School fund" is turned back into the Treasury and lost to the institution. There was in the "Industrial Home School fund" June 30, 1909, the sum of \$1,328.09.

The per capita cost was \$226.

ADMISSION AND CARE OF CHILDREN.

Children to be admitted must be residents of the District of Columbia between the ages of 6 and 14 years, free from disease and of sound mind, who because of some calamity that has befallen parents or guardians belong to that large group known as dependent children.

The above conditions must be verified by an investigating officer, who will accompany the child to the juvenile court and make oath to the facts, that the dependency may be declared by the court. Children

are also received from the Board of Children's Guardians.

Before entering the school the child is taken to the office of the attending physician, and any minor physical defects, such as enlarged tonsils, adenoids, defective hearing, eyesight, etc., are noted for correction as soon as practicable thereafter.

The care of the child after admission is as nearly in accord with his

physical, mental, and moral needs as conditions will permit.

The girls occupy a separate cottage, which has a maximum capacity of 50.

The children are classified in dormitories according to their ages.

They all assemble in a common dining room.

The industrial classes are sewing, cooking, and general housework for the girls; farming, floriculture, shopwork, and manual training for the boys. Children above the third grade are occupied in these classes a half day and in the regular work of the public schools for a half day.

Children may complete the eighth grade in the school on the grounds and after this, if it seems practicable, they may be sent to the high

schools in the city.

Inmates of the institution who are committed to it by order of the juvenile court are discharged at the termination of their respective periods of commitment, and those sent by the Board of Children's Guardians are turned over to that board upon its request. Under existing law, "no child once committed to any public institution by order of juvenile court shall be discharged or paroled therefrom or transferred to another institution without the consent and approval of said court."

This board has long been convinced that the best interests of the children committed to its custody demand that they should, during the time the Industrial Home School has supervision over them, be placed in homes with private families where they may receive the loving care which the child nature craves and to which each of these little ones is of right entitled. Our settled policy has been to pursue this course wherever possible, and the results in most cases have amply

justified the effort.

Placement in private families, however, without frequent visitation subsequent to the placement is wrong. It sometimes results in the practice of cruelty upon the children which makes their lives wretched while young; and in many cases when there is no physical cruelty the influences of these homes are not helpful and produce a manhood and womanhood founded upon a false idea of life.

Such consequences can often be avoided if some suitable person can visit these children and be empowered to remove them when

necessary.

Our superintendent's reports contain a number of accounts of visits to children thus placed out by us; but, unfortunately, neither his time nor the funds at our disposal permit as frequent inspections of these homes as should be made. While we do not feel justified in urging that an officer be added to our pay roll for that purpose, we do feel that there should be a public official whose duty it should be to supervise all children placed out in private families, who are the subjects of the care or bounty of the District, instead of conferring the duties of such official to the wards of the Board of Children's Guardians, as at present.

RELATIONS TO BOARD OF CHILDREN'S GUARDIANS.

To the Board of Children's Guardians the law may commit children who are entitled to be received into this school. Prior to the passage of the appropriation act for 1909–10 the practice has been for that board to make contracts with the various institutions to receive and care for such children. Our contract for the year ended June 30, 1909, required us to take the wards of the Board of Children's Guardians at a per capita compensation of \$13 per month, which was less than the actual cost of maintaining them. During the year 22 boys were received from that board, but, owing to the fact that the funds in its hands were not sufficient to enable it to meet the expenses of supporting these children in the various institutions to which they were committed, we were not paid by that board in accordance with its contract, and our receipts were diminished by the amount so in default, to wit, \$1,921.81.

The appropriation annually made by Congress has never been sufficient to maintain the institution, and has been augmented by our earnings derived from three sources, to wit, the sale of greenhouse and farm products, and articles manufactured in the shops; receipts from persons who are able to pay in whole or in part for the support of their children here; and payments from the Board of Children's Guardians, as above. All these receipts are paid into the United States Treasury and constitute a fund known as the "Industrial Home School fund," which can be drawn upon by requisition as in the case of regular appropriation, the only difference being that the

the fiscal year is subject to requisitions the next year, and does not lapse as in the case of the regular appropriation.

The amount so placed to our credit at the beginning of this fiscal year amounted to \$5,157.18. It is extremely fortunate that this fund was available, for in the absence of the payment due from the Board of Children's Guardians as above indicated, the deficit had to be met from this fund, which is now reduced to \$1,328.09. Had it not been for this fund we should have been obliged to report a large deficiency.

unexpended balance to the credit of the fund at the expiration of

For the fiscal year 1909-10 we are informed that Congress has (and in our opinion, very wisely) changed the method of providing for children placed in our charge by the Board of Children's Guardians. Instead of transferring public moneys in the United States Treasury from the account of the Board of Children's Guardians to the account of the Industrial Home School, in payment of the former's contractual obligations to the latter, it has increased our appropriation upon the understanding (although not so expressed in the acts of Congress)

that children supported at public expense shall be taken by us from the Board of Children's Guardians without that board making payments to us. It has made no change, however, in the obligations imposed upon our board as to the number and qualifications of children to be received by us. We have never felt it to be our duty to accept a greater number of inmates than can be adequately provided for under the appropriations which Congress has seen fit to make, and our position in this regard, that our board is to determine what children may be received, is strengthened by the fact that when Congress created the juvenile court, giving it power to commit children to this home under certain specified circumstances, that power was, under the law, only to be exercised "with the consent of the constituted authorities" of the institution.

The records of this home will disclose that, while we have maintained as many children as there have been proper demands upon us to accept, we have, for many years past, incurred no deficiency, but have lived within the limits of our appropriations, notwith-

standing that at times it has been found difficult to do so.

Now, however, a serious situation is presented. An inspection of our annual reports for the past six years will disclose the fact that we have received from the Board of Children's Guardians during that period an average annual payment, in addition to our appropriation for maintenance, of \$4,891.27. This added to our annual appropriation for maintenance during that period of about \$9,550 made a total received from these two sources of about \$14,400. If it is the intention of Congress (as we are informed it was) in increasing our maintenance appropriation for the next fiscal year to \$12,000 that the Board of Children's Guardians shall pay us nothing for the care of its wards, it follows that the number of wards to be received from

It has been suggested to us that no institution supported at public expense has a right to decline to receive inmates on the ground that it is full or can not care for them. The argument does not appeal to us. We can not take in these children to starve. No government contractor has yet been found who will supply more than his contract calls for simply because there is need for more. Every additional child received, therefore, means an increase of expenditure, and when the expenditure must, by law, be confined within the appropriation it must be evident that Congress did not intend us to receive as many children from the Board of Children's Guardians as formerly. This must be at once apparent in view of the provision of section 3679 of the Revised Statutes of the United States as amended February 27, 1906, to wit:

SEC. 3679. No executive department or other government establishment of the United States shall expend, in any one fiscal year, any sum in excess of appropriations made by Congress for that fiscal year, or involve the Government in any contract or other obligation for the future payment of money in excess of such appropriations unless such contract or obligation is authorized by law. Nor shall any department or any officer of the Government accept voluntary service for the Government or employ personal service in excess or that authorized by law, except in cases of sudden emergency involving the loss of human life or the destruction of property. All appropriations made for contingent expenses or other general purposes, except appropriations made in fulfillment of contract obligations expressly authorized by law, or for objects required or authorized by law without reference to the amounts annually appropriated therefor, shall, on or before the beginning of each fiscal year, be so apportioned by monthly or other allotments as to prevent expenditures in one portion of

REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA.

the year which may necessitate deficiency or additional appropriations to complete the service of the fiscal year for which said appropriations are made; and all such apportionments shall be adhered to and shall not be waived or modified except upon the happening of some extraordinary emergency or unusual circumstance which could not be anticipated at the time of making such apportionments; but this provision shall not apply to contingent appropriations of the Senate or House of Representatives; and in case said apportionments are waived or modified as herein provided, the same shall be waived or modified in writing by the head of such executive department or other government establishment having control of the expenditure, and the reasons therefor shall be fully set forth in each particular case and communicated to Congress in connection with estimates for any additional appropriations required on account thereof. Any person violating any provision of this section shall be summarily removed from office and may also be punished by a fine of not less than one hundred dollars or by imprisonment for not less than one month.

We deem it our duty, therefore, in pursuance of the provisions of the above act of Congress, to so plan as to prevent the incurring of any deficiency, and it is only proper that your board should be so advised.

ENFORCEMENT OF PARENTS' LIABILITY TO SUPPORT THEIR CHILDREN IN THIS INSTITUTION.

The juvenile court when committing children to this institution, if it finds that the parent is able to contribute toward their support, passes orders requiring this to be done. Under the law these payments are to be furned over by the clerk of the juvenile court to the Commissioners of the District of Columbia and are deposited in the United States Treasury to the credit of the Industrial Home School. The clerk of the juvenile court endeavors to follow up these cases and see that the orders of the court are complied with and the payments made. Unfortunately, the amount of fabor entailed upon him is so great that he finds it impossible to keep up this work as it should be done, and the Government is the loser annually on this account of many hundreds of dollars. We believe it would result in a positive saving of money if an official could be appointed whose duty it would be to give these cases his particular attention. Aside from the financial saving, the moral effect upon the community of a rigid enforcement of the orders of this court requiring a parent to support his minor child would be very marked.

CONDITION OF BUILDINGS.

Again the necessity arises of calling your attention to the dilapidated condition of some of our buildings, a condition which, despite the warnings of this board, and the efforts of your board to have remedied, has only grown more pronounced during each succeeding year. Congress has failed to make appropriations to replace the worst of these structures, or even to adequately repair them, because of a belief that at some indefinite time in the future the whole or the greater part of our grounds may be taken for an enlargement of the United States Naval Observatory. There seems to be, however, no progress in that direction. Meanwhile we are obliged to maintain these buildings as best we may by spending money upon them, which if they are soon to be demolished will be utterly wasted. Indeed, as to some of them, nothing but an utter demolition and replacement would be of any avail.

For instance, our manual training teacher recently reported that he considered the old building in which the shop is located unsafe, and that it might fall down at any time. The acting building inspector of the District, upon our request, visited the shop, and from his written report it appears that the walls are 13 inches thick and not in a condition to be dangerous to life or limb, but as a precaution he recommended that they be anchored to the joists. While acting upon his report we must believe that the building will not fall down, a casual inspection will show that the warning of our manual training teacher was given not without cause.

Under these circumstances, if the school is not to be moved in the near future, we recommend that \$50,000 be appropriated for a new

building.

FIRE.

About 5.30 o'clock on the morning of October 1, 1908, a fire was discovered in a closet and in the hallway adjoining the boy's nursery in the main building, which caused damage to the extent of about \$50, but which, had it not been discovered and so promptly extinguished by the officers, might have resulted in the destruction of the entire main building with the loss of many lives.

Immediately upon the alarm being given the superintendent and his wife and daughter rushed to the scene of the fire, and by the use of fire extinguishers which had been placed in the halls succeeded in quenching the flames. The superintendent was seriously burned

and his wife painfully hurt during the fire.

Through the aid of the officers of the home the building was quickly emptied by means of the fire escapes, with no injury to a single child, during which time the order and discipline was perfect. The fire was probably caused by spontaneous combustion, and steps have been taken to prevent such an occurrence in the future.

SEWAGE DISPOSAL.

Ever since the school was established we have been without a sewer connection, and have been obliged to dispose of our sewage by the aid of a pumping plant into an adjacent sewer. The pumping plant has continually given us trouble and at times when it has broken down the sewage has necessarily flowed over the lower part of the grounds. We have reason now to believe that through the extension of the District of Columbia sewage system a sewer will soon be laid so near our grounds as to permit of a connection therewith. As this has not yet been accomplished, we have in our estimates included the usual estimate of \$550 for the pumping plant. We ask, however, that Congress permit us to use any portion of this which may not be needed for the pumping plant for the purpose of aiding in the sewage disposal to such extent as may be necessary.

OFFICERS AND EMPLOYEES.

The officers and employees continue to be efficient and interested in their work. We are glad that Congress has given us an additional matron and increased the salaries of our housemaids, in furtherance of our repeated requests. This has already found fruit in that we have been able to arrange during the next fiscal year for the services of more efficient housemaids.

We renew our recommendation that the salary of our farmer be increased from \$480 to \$600 per annum and of our florist from

\$720 to \$840 per annum.

The following statement shows the amount of produce raised on the farm during the last fiscal year, as well as other labor which has been done by our farmer:

Beans	bushels	49	Parsleybunches	900
Beans, lima		90	Potatoes, sweet bushels	59
Beets		483	Potatoes, whitedo	390
Beets		22	Parsnipsdo	8
Cabbage		786	Peppers	804
Carrots		8	Peasbushels	21
Cucumbers	dozens	108	Pumpkins	500
Corn		603	Strawberriesquarts	997
Corn, dried	bushels	45	Squash	486
Chicken		284	Tomatoesbushels	223
Celery		2,000	Turnipsdo	124
Eggs			•	
Egg plants			Hauled by farmer.	
Hay		4		
Kale		15	Cow manureloads	20
Lettuce			Horse manuredo	34
Oyster plant			Street sweepingsdo	25
Onions				20

It is most necessary in our judgment that the annual compensation to be paid to the engineer should be at least \$720 instead of \$600. We fear that the time is not far distant when it will be found impossible to find a competent engineer who will assume the duties and responsibilities entailed upon the incumbent of this office for an

annual compensation of \$600.

To the members of your board who are acquainted with the Rev. Charles W. Skinner, our superintendent, surely nothing need be said in the way of praise. His sterling character and manly qualifications for the office he holds are well known throughout the District, and in philanthropic circles throughout the United States. It seems to us only fair that his capacity and devotion should at least be recognized by an increase in his salary from \$1,200 to \$1,500 per annum.

THE SCHOOL BAND.

No investment for this school has paid larger dividend than the purchase, three years ago, of 14 instruments to organize a brass band. Several of the early members have gone out to become associated with musical organizations. One boy reports that he found his playing an easy passport to a church orchestra, and through acquaintance formed there he secured a good business situation.

The great obstacle to the progress of the band is the fluctuation of the members of the school; but this is not an unmixed evil. When one boy lays down his instrument another boy is eager to seize it, and thus a large number obtain a rudimentary knowledge of music.

So successful has their instructor, Prof. Jacques L. Van Poucke, of the Marine Band, been in training them during the year that the band has acquitted itself with credit upon several public occasions. Only the frightful storm of March 4 prevented their leading the Spanish War Veterans in the inaugural parade. The military organizations have furnished several recruits to the Army and Navy of the United States; but, more than all, they have

encouraged self-respect and dignity in the boys themselves.

Playground instructors were appointed by the Washington Playground Association in July, 1908. For more than two months systematic instruction in field sports and athletics were given. The play spirit thus stimulated and directed has borne excellent fruit in physical development, self control, and altruistic tendencies.

RECOMMENDATIONS.

First. An early decision upon the question of the change of location of the home and if it shall be decided to make no change, then an appropriation of \$50,000 for a new building to accommodate the shop, laundry, and nursery.

Second. The following salaries be increased: Farmer from \$480 to \$600 per year, florist from \$720 to \$840 per year, engineer from \$600 to \$720 per year, superintendent from \$1,200 to \$1,500 per year.

Third. An increase in our appropriation for maintenance from \$12,000 to \$15,000 per year.

ESTIMATES FOR YEAR ENDING JUNE 30, 1911.

The following are the estimates for the fiscal year ending June 30, 1911, together with a statement of the amounts appropriated for 1909–10.

	Recom- mended.	1909–10.
alaries:		
Superintendent		\$1,200
Matron		480
Three matrons, at \$360 each		1,080
Two assistant matrons, at \$300 each		600
Housekeeper		360 360
Sewing teacher.		300
Nurse.		600
Manual training teacher	0.10	720
		600
Engineer	600	480
FarmerCook		240
		240
Laundress		360
Two housemaids, at \$180 each. Temporary labor.	400	400
•	8,680	8,020
laintenance	15,000	12,000
Sew building		
Repairs and improvements, including new boiler		2,500
umping plant.		. 55
Total	77,230	23,07

Respectfully submitted

Bernard T. Janney, President of Board of Trustees.

To the Board of Charities of the District of Columbia.

REGULATIONS OF THE BOARD OF TRUSTEES OF THE DISTRICT OF COLUMBIA INDUSTRIAL HOME SCHOOL.

(1) Object .- The object of the Industrial Home School is to provide for destitute white children of both sexes in the District of Columbia a good home, in which they shall receive the moral, mental, and industrial education calculated to make them upright, intelligent, and useful citizens upon arriving at years of maturity

(2) Officers.—The officers of the board of trustees shall consist of a president, vicepresident, and secretary, who shall be elected annually at the first meeting in July of each year, if there be a quorum present, or at the next meeting thereafter at which there is a quorum present; shall hold their offices for one year and until their successors are elected, and shall perform the usual duties belonging to their respective

offices by parliamentary rules and usages.

(3) Meetings.—The regular meeting of the board of trustees shall be held on the second Wednesday of each month, at such place and hour as the board shall designate. Notices of meetings shall be served on members personally, or mailed to them at least two days previous to the time of the meetings, by the secretary. The president shall call special meetings when he shall deem it necessary, or when so requested in writing by five members of the board.

(4) Order of business.—At all the meetings of the board for the transaction of ordinary business the order of proceedings shall be as follows: (I) Reading of the minutes; (II) report of the superintendent; (III) reports of the committees; (IV) unfinished

business; (V) communications; (VI) new business.

(5) Committees.—The following standing committees, to consist of three members each, shall be appointed annually by the president, unless otherwise ordered by the board: (I) Committee on buildings, grounds, expenses, and legislation; (II) committee on employees, education, and industries; (III) committee on admission, placement,

housekeeping, and hygiene.

(6) Duties of the committee on buildings, grounds, expenses, and legislation.—(1) They shall have care of the buildings, attend to all needed repairs and insurance, see that the grounds are properly inclosed, protected, and provided with roads and walks, and supervise the erection of new buildings and requisitions for supplies for their department; (II) they shall keep themselves informed as to the general expenses of the school, and see that all money appropriated for the school is expended to the best advantage; (III) they shall make up and submit to the board for approval all estimates of amounts required for the annual maintenance of the school, improvements of the grounds, repairs of buildings and new buildings, and attend to all legis-lation required from Congress; (IV) they shall make a written or verbal report of their department at each regular meeting of the board.

(7) Duties of the committee on employees, education, and industries.—(I) They shall consider all questions relating to the number and qualifications of employees required for the school and the salaries or compensation to be paid the same, and make report thereon to the board, with such recommendations as they deem proper; (II) they shall nominate to the board for confirmation all regular employees authorized by the board, and provide for temporary help in any emergency; (III) they shall supervise the schools, shops, greenhouses, gardens, cultivation of the grounds, all other industries, the sales of their department; (IV) they shall make a written or verbal report of their department at each regular meeting of the board.

(8) Duties of the committee on admission, placement, housekeeping, and hygiene. (I) They shall exercise control of the admission of children and placing them in homes, under regulations approved by the board of trustees; they shall require a semiannual report of the condition and progress of all children placed in homes until they have become of adult age, or able to look out for their own interests; they shall prescribe a form of book to be kept at the home and to contain a full history of each child, and shall see that the superintendent properly makes all entries therein up to date; they shall require such assistance from the secretary in keeping this record as they may deem proper; (II) they shall have the general oversight of the domestic affairs of the home, approve the bill of fare, and supervise the requisitions for supplies for their department; (III) they shall give special attention to all hygienic conditions of the home and the health of the children; (IV) they shall make a written or verbal report of their department at each regular meeting of the board.

(9) Regulations relating to children of the Home School.—(1) Admissions: Only des-

titute children, or those depending upon charity for support and care, shall be admitted, and no child under 6 years of age or over 14 years of age shall be admitted without a special order of the board. (II) Placement: Whenever a satisfactory home can be found for any child of the institution, the committee on admissions, etc., shall select a suitable child to be placed in such home. (III) Industrial work: The children in

the home of suitable age shall, in addition to their school work, engage regularly in some occupation suited to their capacity, with the object of acquiring habits of industry, of stimulating mental activity as an educational process, and of learning various manual processes for the purpose of securing suitable employment when discharged. (IV) Religious instruction: No sect distinction shall be recognized in regard to either teachers or scholars, and the same religious subjects or scripture shall be taught to the whole school, and be confined to points of doctrine and practice about which there is no dispute among Christian sects. (V) Classification: The scholars in both week day and Sunday schools shall be graded or classified according to their ages and attainments, and not according to any supposed religious opinions. (VI) Discipline: The discipline of the Industrial Home School shall be such as would be exercised by an intelligent, judicious, and kind parent in a family—vigilant, kind, firm. The superintendent and assistants under his direction shall endeavor on all proper occasions to inculcate upon the minds of the children truthfulness, self-control, obedience to parents, to all properly constituted human authority and to the laws of God, respect for the aged, forbearance toward the weak, regard for the rights of others, politeness to all, kindness to animals, industry, temperance, and frugality. The avoidance of corporal punishment as far as may be consistent with a due regard to obedience on the part of the children and the good order of the home is enjoined, and the infliction of such punishment on parts of the body liable to be permanently injured thereby, or so as to leave temporary marks of an objectionable character, or by any person other than the superintendent or an assistant specially authorized by him to do so, is positively forbidden. (VII) Leaving without consent: Whenever a child of the home leaves the institution without consent, written notice thereof shall be sent immediately by the superintendent to the person who recommended the child for admission and to the chairman of the committee on admission, etc.

(10) Physician.—A physician shall be employed to visit the home, who shall make a monthly report of the health of the children and the sanitary condition of the home

to the committee on admission, etc.

(11) Duties of the superintendent.—(I) The superintendent shall have direct control of all the employees of the school, see that the duty of each is properly performed, have the power to suspend any inefficient or insubordinate employee temporarily, and immediately shall report such action, with the reasons therefor, to the chairman of the committee on employees, etc.; (II) the superintendent shall make monthly reports to the board, giving for the preceding month the whole number of children in the school during the month, the number admitted, and the number discharged, the amounts received from sales of products and from payments for board, and the total expenses of the month, as nearly as can be ascertained; (III) the superintendent shall present monthly requisitions for supplies to the board for approval at each monthly meeting, and all requisitions must be presented to and approved by the board, and so certified by the superintendent, before they are submitted to the District Commissioners, excepting in a pressing emergency, in which case the committee charged with the supervision of the requisition is authorized to act for the board: Provided, That the secretary be authorized to certify the approval of the board upon bills for the petty expenses necessarily incurred for the school by the superintendent on his own authority, not to exceed the amount of \$10 in any one month.

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(12) Annual report.—The board of trustees shall make a report to the Commissioners of the District of Columbia at the close of each fiscal year, giving the names of the officers and members of the board; of all the employees of the board, and their respective salaries, dates of admission, and the names, ages, and places of residence when admitted; of all the children admitted, and the names, ages, and disposition made of all children discharged during the year; a classified statement of the expenses of the school, the rules of the board of trustees, and a general statement of the work of the school, with such recommendations for the promotion of its greater efficiency as

they may deem proper.

(13) Amendment of the regulations.—These regulations may be amended at any regular meeting by a vote of the majority of all the members of the board, provided that the amendment has been submitted in writing at a previous regular meeting.

We renew our recommendation that the salary of our farmer be increased from \$480 to \$600 per annum and of our florist from \$720 to \$840 per annum.

The following statement shows the amount of produce raised on the farm during the last fiscal year, as well as other labor which has been

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Beetsbushe		Parsnipsdo	8
Cabbagehead	ls 786	Peppers	804
Carrotsbushe		Peasbushels	21
Cucumbersdozer	ns 108	Pumpkins	500
Corndo.	603	Strawberriesquarts	997
Corn, driedbushe	ls 45	Squash	486
Chickenpound	ls 284	Tomatoesbushels	223
Celeryhead	ls 2,000	Turnipsdo	124
Eggsdozer		*	
Egg plants	154	Hauled by farmer.	
Haytor		0.0	
Kalebarre	ls 15	Cow manureloads	20
Lettucehead	ls. 2,200	Horse manure	34
Oyster plantbushe	ls 5	Street sweepingsdo	25
Onionsbunch		• 0	

It is most necessary in our judgment that the annual compensation to be paid to the engineer should be at least \$720 instead of \$600. We fear that the time is not far distant when it will be found impossible to find a competent engineer who will assume the duties and responsibilities entailed upon the incumbent of this office for an

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ESTIMATES FOR YEAR ENDING JUNE 30, 1911.

The following are the estimates for the fiscal year ending June 30, 1911, together with a statement of the amounts appropriated for 1909–10.

	Recom- mended.	1909–10.
alaries:		
Superintendent	\$1,500	\$1,200
Matron	480	480
Three matrons, at \$360 each	1,080	1,080
Two assistant matrons, at \$300 each		600
Housekeeper		360
Sewing teacher	360	360
Nurse	300	300
Manual training teacher	600	600
Florist	840	720
Engineer	720	600
Farmer	600	480
Cook	240	240
Laundress	240	240
Two housemaids, at \$180 each.	360	360
Temporary labor	400	400
	8,680	8,020
Maintenance	15,000	12,000
New building.	50,000	
Repairs and improvements, including new boiler	3,000	2,500
Pumping plant.	550	, 55
Total	77,230	23,07

Respectfully submitted

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To the Board of Charities of the District of Columbia.

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they may deem proper.

(i3) Amendment of the regulations.—These regulations may be amended at any regular meeting by a vote of the majority of all the members of the board, provided that the amendment has been submitted in writing at a previous regular meeting.

REPORT OF NATIONAL ASSOCIATION FOR THE RELIEF OF DESTI-TUTE COLORED WOMEN AND CHILDREN.

August, 1909.

My Dear Sir: In response to your request that I should write a few lines to accompany the reports of the treasurer and the superin-

tendent, I respectfully submit the following:

The National Association for the Relief of Destitute Colored Women and Children, now approaching its semicentennial anniversary, is still engaged in the altruistic work of caring for the poorest class in any community; those having the fewest opportunities and the narrowest

outlook for the future.

Very early in life they learn that neither natural endowment nor the most strenuous effort on their own part can secure for them the rewards freely bestowed on their more fortunate contemporaries. Inevitably the work of inspiring them to effort is rendered more difficult. Nevertheless, remembering the adage "Just as the twig is bent the tree's inclined," no effort is spared by those in immediate control to instill good principles as their guide through life, and to form correct habits, so that when they are removed from supervision they will continue to be honest, industrious, and law-abiding. They respond readily to kindness, and the instances are rare when complaint is made of them during their period of indenture.

Realizing that efficiency in whatever work may be assigned to them is an absolute essential to future success, they are held to strict accountability while in the home for the faithful performance of their

simple tasks.

The children are carefully instructed in all the lighter parts of the household work—cleaning of rooms, halls, stairways, etc., learning all the processes in the laundry, assisting in the preparation of food, cooking, waiting on the table, sewing, and mending, to which has been lately added the care of fowls (chickens), emphasizing cleanliness of houses, runs, etc.

The association invites the closest scrutiny into methods and welcomes suggestions which may tend toward improvement on all lines,

either of work or administration.

Respectfully yours,

Helen A. Cook, President.

Mr. George S. Wilson, Secretary Board of Charities.

REPORT OF THE SECRETARY.

Washington, D. C., August 21, 1909. In submitting to you herewith the report required by you it will not be amiss to direct your attention to the fact that the National Association for the Relief of Destitute Colored Women and Children is guarding with jealous care the interests of those committed to its keeping. We invite and welcome the closest scrutiny of every feature of our work. The children committed to us are given healthful food, and in abundance of the contract of the committed to us are given healthful food, and in abundance of the contract of the contract

dance. Their surroundings are equal to those of any unfortunates of their class anywhere. Special care is exercised in the selection of employees who come in contact with them. Their clothing is substantial and comfortable. The health of those committed to our care is looked after as a matter of first importance. When they have attained the age when they may be taught habits of industry and usefulness, they are instructed in the elements of house cleaning and household economy.

Persons in need of domestic help are glad to take our children into their homes under contracts with us providing for their humane treatment and education. In such cases we keep watch over the children, visiting them in their places of employment, and seeing that those who take them observe strictly the terms of their contracts.

Many of the children, after they have passed from the care of the home, retain for it the affection of the years of their wardship, and return to express their gratitude for protection and maintenance. All are encouraged and inspired to lives of usefulness and industry.

Our constant effort is to keep abreast of the progress of the times in dealing with these unfortunate ones of our community, and in this effort we cheerfully acknowledge the cooperation and helpfulness of your board.

Very respectfully,

L. M. Hershaw, Secretary.

The Board of Charities.

Admissions, discharges, etc.

	Women.	Boys.	Girls.	Total.
Number in institutions June 30, 1908	4	64	38	100
Admitted during year	1	8	2	11
Total	5	76	42	123
Returned to friends. Homes found for Died.		9 7	6 4 1	15 11
Escaped. Sent to hospital. Number in institution June 30, 1909.		1 4 55	1 30	9(
Total. Daily average number.		a 69 53, 6	a 41 30, 8	a 113 88.7

a Not including those readmitted whose names are included in first item.

Highest number of inmates at any one time, July, 1908, 107; lowest number of inmates at any one time, November, 1908, 86; number of days' maintenance furnished employees, 37,340.

M. E. Nalle, Superintendent.

REPORT OF TREASURER.

RECEIPTS.

By balance on hand July 1, 1908	\$4,000.44
From board of inmates.	8, 806, 56
From interest and dividends	1,350.50
From contributions	6.81
From entertainments	104.87
From legacies or endowments	179.11
From legacies or endowments. From loans and refund.	4, 071. 10
From a teacher's board.	60.30
From annual dues.	18.00
Total receipts	18, 597. 69

766 REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA.

DISBURSEMENTS.

For salaries and extra services.	\$3, 528. 62
For food:	
Meats, fish, and poultry	1,035,63
bread	590 50
Groceries and provisions.	1, 463. 31
Milk	1, 405. 51
Forice	1, 139. 57
For ice	108.08
For dry goods, shoes, and clothing.	658.31
ror ruer	694.50
	124, 80
For furniture and household furnishings.	54, 97
	66, 60
For stationery and printing.	49. 50
For telephone.	29. 24
For current repairs and materials for same.	68. 46
For early (safe deposit)	622,70
For rent (safe deposit)	5.00
roi caxes (special improvement)	128.60
For insurance.	100.00
roi materiais used in industries	52, 00
For current expenses	120.00
For burial expenses.	17. 88
Total disbursements	10 500 99
To balance June 30, 1909.	10, 598, 33
	7, 999, 36

RACHEL L. BROOKS, Treasurer.

REPORT OF WASHINGTON HOSPITAL FOR FOUNDLINGS.

Officials.—Z. T. Sowers, president; A. B. Browne, vice-president; Mrs. L. M. Smithe, secretary; Charles E. Howe, treasurer.

Directors.—Z. T. Sowers, A. B. Browne, Charles E. Howe, M. M. Parker, J. B. Larner, Mrs. L. M. Smithe, Mrs. W. H. Bayly, Mrs. W. H. Hoeke, Mrs. Simon Wolf.

Medical staff.—Z. T. Sowers, M. D., chief; D. K. Shute, M. D., ophthalmologist; V. B. Jackson, M. D.; R. B. Carmichael, M. D.; C. W. Richardson, M. D., laryngologist; J. S. Wall, M. D.; L. T. B. Johnson, M. D.; F. Fremont-Smith, M. D.; William F. M. Sowers, M. D., visiting surgeon.

Washington, D. C., August 15, 1909.

GENTLEMEN: The board of directors of the Washington Home for Foundlings have the honor to transmit to you the annual report of that institution for the fiscal year ended June 30, 1909.

	Boys.	Girls.	Total.
Number in institution June 30, 1908. Admitted during year	13 8 2	14 17 4	27 25 6
Total	23	35	58
Adoptions during year. Returned to relatives or friends. Transferred to other institutions. Died Number in institution June 30, 1909.		2 12 2 3 17	17 2 4 31
Total. Daily average number.	22 13	36 15	58 28

Highest number in institution at any one time, 34; lowest number in institution at any one time, 24; number of days board furnished employees during year, 5,553.

Physician's report.

Diagnosis.	Cured.	Im- proved.	Died.	Total
hscess	2			
denitis	1			
næmia, secondary	. 1			
irth, premature and inanition			2	
ronchitis	2			
czema	2	1		
rythema exfoliativa	1			
urunculosis.	3			
adigestion:				
Gastrie	7			
Acute intestinal.	4			
	5			
	U	1		
alnutrition				1
	1		~	
phthalmia neonatorum	3			
titis media	3			
himosis:		1		1
Circumcision	. 1			
Dorsal incision.	. 2			
Retraction	. 2			
hlyctenular, conjunctivitis	1			
hinitis and bronchitis.	1			!
cabies	2			1
formatitis	2			
Vphilis congenited		1		
yphilis, congenital.	1			
onsilitis	-			
Total	44	3	4	!

The board is forced by lack of funds to ask that your invaluable assistance may be given us in obtaining the annual appropriation of

\$6,000 for the coming year.

Our expenses average nearly \$8,000 yearly, and in order to meet them we are dependent (aside from the congressional appropriation, which is used solely for maintenance) upon the yearly dues of the members of the different boards and upon donations from friends of the charity, as we have no endowment fund.

Since the home was opened, in 1887, there have been 282 little ones adopted into happy homes, where they will be trained to become useful men and women. This we consider to be our best and most

satisfactory work.

We trust you will recommend that the appropriation for 1910-11 be given us.

Respectfully submitted by the board of directors.

Z. T. Sowers, President.

The Commissioners of the District of Columbia.

REPORT OF THE TREASURER.

Public funds.

RECEIPTS.

Balance on hand June 30, 1908 . Receipts for year ending June 30, 1909 .	\dots 4, 255. 83
Total	4, 305. 14
DISBURSEMENTS.	
Disbursements for year ending June 30, 1909. Error in former yearly statement. Balance in bank June 30, 1909	
Total	4, 305, 14
Private funds.	=====
RECEIPTS.	
Balance on hand June 30, 1908 . Receipts for year ending June 30, 1909 . Interest on bank balance .	4, 516. 83 3, 625. 29 6. 32
Total	8, 148. 44
DISBURSEMENTS.	
Disbursements for year ending June 30, 1909. Error in former yearly statement. Balance in bank June 30, 1909	
Total	

CHAS. E. HOWE, Treasurer.

REPORT OF ST. ANN'S INFANT ASYLUM.

GENTLEMEN: In compliance with your request of recent date I

most respectfully submit the following:

St. Ann's Infant Asylum is a corporate body of Sisters of Charity who have cared for the infants and destitute children for the last forty-nine years, complying strictly with the laws of the corporation, with many regrets that we can not extend our charity to the many demands made on us. This corporate body consists of 7 members, president, treasurer, and secretary. Sister E. Relihan, president; Sister Mary Teresa Daly, treasurer; Sister Vincentia Waltzing, secretary; Sister M. Joseph Garland, Sister P. Donoghue, Sister C. Richardson, and Sister P. McDonald compose the body. The advanced prices of provisions, etc., urges me to again plead for increase of \$600 to our usual appropriation, \$5,400. While we are sincerely grateful to Congress for the help we get, I have no suggestions to make regarding our work as the means are not there to extend the work.

I remain, very respectfully,

SISTER E. RELIHAN, President.

Estimated value of property, \$100,000; furniture, \$900.

REPORT OF TREASURER.

By balance on hand July 1, 1908.	\$285, 69
From board of inmates.	
From entertainments.	
From subscriptions	
From collections	
From legacies or endowments.	450.00
From appropriations	5, 400. 00
From sundry donations and charity	555.84
Total receipts	9, 838. 03
•	
DISBURSEMENTS.	0 451 05
For salaries and extra services.	2, 751. 95
For food:	855, 87
Meats fish, and poultry	
Flour	
Bread	
Groceries and provisions	
Milk	745. 40
For ice.	15. 00
For dry goods and clothing.	165. 00
For fuel.	628.88
For light	75. 90
r or power.	28. 28
For furniture and household furnishings	25.60
For medical and surgical supplies and instruments	35. 14
For telephone.	29.33
For car tickets.	30, 00
For postage stamps.	36, 40
For current repairs and materials for same.	1, 207, 53
For insurance.	
For extraordinary repairs or improvements.	824, 67
For sundries	
Total 3:1	9 700 96
Total disbursements.	137, 67
To balance June 30, 1909.	137.07

REPORT OF THE GERMAN ORPHAN ASYLUM.

Officers.—President, Friedrich Imhof; vice-president, Wm. Kettler; secretary, Wm.

F. Meyers; treasurer, Chas. G. Rogier.

Board of directors.—Geo. J. Bessler, Charles Botsch, C. A. Didden, Charles Graff,
Charles E. Gerner, J. A. Griesbauer, Adolph Gude, Friederich Imhof, Jacob Jose, Louis Kettler, Wm. Kettler, Werner Koch, A. Löffler, jr., Theodore Plitt, Charles G.
 Rogier, Harry Rothschild, John F. Schneider, Geo. K. Baier, M. D.
 Honorary directors.—Active: Simon Wolf, William Kettler. Passive: George G.
 Seufferle, Christian Heurich.

Delegates.—Ladies' Aid Society, Mrs. K. G. Barthel; Ladies' Sewing Society, Mrs. Catherine Löffler; Germania Mannerchor, G. P. Plitt; Washington Sangerbund, Adolf Levy; Arminius Lodge, No. 25, F. A. A. M., Henry Pætzmann.

Matron.—Louisa Bergholz.

Matron.—Louisa Bergholz.

Ladies' Aid Society.—President, Mrs. K. G. Barthel; first vice-president, Mrs. Pauline Walther; recording secretary, Mrs. Dora Böttcher; financial secretary and treasurer, Mrs. C. Gain.

Ladies' Sewing Society.—Honorary president, Mrs. Emma Pösche; president, Mrs. Catharine Löffler; first vice-president, Mrs. Lizzie Wetzel; second vice-president, Mrs. A. Schnäbel; recording secretary, Mrs. R. Sanders; corresponding secretary, Mrs. Emma Thomfordt; treasurer, Mrs. Louise Mühleisen.

Washington, D. C., August 1, 1909.

Gentlemen: In compliance with your request, I have the honor to submit the following report of the transactions of the German Orphan Asylum for the fiscal year ended June 30, 1909, together with a financial statement covering the same period.

We are again able to report a most satisfactory result of our year's work. The members of the board of trustees, as well as the two ladies' societies, have worked harmoniously under the able direction

of the presiding officer, Mr. Friedrich Imhof.

The attendance at the monthly board meetings and at the extra

meetings has been very good.

The health of the orphans has been good; no case of serious sickness occurred; a few light cases of measles necessitated a month's loss of schooling for all pupils.

The conduct of the orphans, as well as their progress in learning,

has been very satisfactory.

It appears only just to acknowledge here the public spirit and beneficent charity of a great many citizens who have furnished the institution with clothing and food and donated so liberally to the cause of the orphans.

During the past year the home has been kept in good repair and

sanitary condition, and the farm has been generally improved.

We have lost through death our superintendent, Karl Bergholz, and have appointed as matron, Mrs. Louisa Bergholz, and take pleasure in expressing our acknowledgments for the zeal and fidelity which she has manifested in the conduct of the institution.

The number of the inmates at the beginning of the fiscal year was 58-29 boys and 29 girls; the number at the end of the fiscal year is 54-34 boys and 20 girls; 7 children were admitted and 11 discharged during the year; of the 11 discharged 6 were returned to surviving parents or relatives and 5 were placed to learn a trade.

All children of school age attended the schools at Good Hope, D. C.,

and the various Sabbath schools on Sunday.

The assets of the asylum are estimated to be \$30,000; the receipts during the year were, with balance, \$6,714.50; the expenditures were \$5,459.10, leaving balance at the end of the fiscal year of \$1,253.40. I also submit a list of officers, directors, and delegates, and in the

name and by direction of the board of directors I extend to you our sincere thanks for past assistance and courtesies.

Very respectfully,

WM. F. MEYERS, Secretary.

The BOARD OF CHARITIES.

REPORT OF TREASURER.

RECEIPTS.

By balance on hand July 1, 1908	\$1,064,89
From board of inmates	253, 00
From ladies' aid societies	2, 143, 37
From interest and dividends.	1, 320. 49
From sale of products	353, 06
From contributions	460. 37
From entertainments	321. 70
From cancellation of check, etc	102. 50
From legacies or endowments.	93, 12
From appropriations	600.00
Total receipts	6, 712. 50
DISBURSEMENTS.	
For salaries and extra services	1, 922, 77
For food:	1,022.
Meats, fish, and poultry	63, 57
Flour and feed.	429, 70
Flour and feed	120110
For ice	53, 35
For fuel.	
For light	131. 80
For light. For medical and surgical supplies and instruments	17. 75
For stationery and printing.	107. 25
For telephone	29. 55
For telephone. For current repairs and materials for same.	136. 59
For rent of safe-deposit box	5. 00
For legal expenses	29.00
For insurance	57. 50
For materials used in industries	361. 40
For extraordinary repairs or improvements	920. 64
For shoes and shoe repairing.	333. 22
For sundries and incidental expenses.	141. 13
Total disbursements.	5, 459. 10
To balance June 30, 1909.	

REPORT OF MUNICIPAL LODGING HOUSE.

Gentlemen: I have the honor to submit the sixteenth annual report of the Municipal Lodging House, June 30th, 1909, being the

end of the fiscal year.

There were 7,424 lodgings furnished to transients in the institution during the year, which was a decrease of 361 lodgings as compared with last year. A good many have been turned away from the house after 10 o'clock p. m. (the closing hour). However, Congress has provided for a night man for the six winter months, from October to March, for the fiscal year ending June 30, 1910, and while that will be an improvement on the old plan, still a good many have to be refused shelter from April 1 to September 30. Therefore I earnestly renew my request that Congress be asked to provide for a night man for the entire year at \$20 per month instead of \$25 per month for half year.

I also renew my earnest request that the foreman's salary be increased from \$30 to \$40 per month. Mr. Charles H. Watson, who fills the position here as foreman, is a very faithful and useful man

in that capacity, and his hours are from 6 a.m. to 10 p.m.

I also ask that the annual appropriation be increased from \$3,700 to \$4,100, which will with economy carry the institution through the year, although the number of men cared for in the institution will be

somewhat increased by keeping the house open all night.

Owing to the more favorable prices paid for wood during the past season, I have been able to turn in to the collector of taxes \$373.55 net profit on wood business. I thoroughly believe in a work test for the men who apply for food and shelter in our cities, or even in the country for that matter, and regret that I can not give them sufficient task to pay for what they receive at the municipal lodging house of this city, and wish I had ten times the space in the yard for sawing, splitting, and storing the wood.

I believe it to be a false idea of charity to deal out meals and lodgings to poor but able-bodied men unless they are willing to pay for the same in work; but I do believe as long as destitute persons are willing to perform an ample equivalent in work for what they receive that they should not only have a few meals and lodgings dealt out to them,

but that they should be tided over the exigency.

I hope, therefore, that it may not be long before we shall have a model municipal lodging house in Washington, D. C., with not only commodious rooms, with the most up-to-date system of ventilation, light, and heat, and everything that goes for sanitation and for the comfort and betterment of the homeless, but also that we shall have ideal space and facilities for manufacturing and storing kindling wood, for which there is a ready sale.

Appropriation for the fiscal year ending June 30, 1909	\$3,700.00
Expenses:	
Provisions \$975, 32	
Fuel	
Laundry 59. 94	
Gas	
Miscellaneous. 75. 28	
Stationery	
Repairs	
Electric current	
Telephone	
Linen	
Furnishings. 26.35	
Salaries	
	3, 643. 95
Balance unexpended	56.05

Tabulated statement of men furnished meals and lodgings for the fiscal year ending June 30, 1909.

	Out of work.	Sick or crip- pled.	Total.		Out of work.	Sick or crip- pled.	Total.
AMERICAN BORN.				FOREIGN BORN-cont'd.			
White	4,546	187	4,733	Mexico	1		
Colored	1, 107	146	1,253	New Zealand			
				Norway Nova Scotia	8		
FOREIGN BORN.				Panama	8 2		
Africa	1		1	Poland			1
Austria			67	Porto Rico	1		
Australia	4		4	Prussia		2	
Bohemia	6		6	Roumania			
Brazil Canada	47		47	Russia	34 120	9	19
China	2		2	Sweden	120	1	1.
uba	3		3	Switzerland	21		
Denmark	18		18	Turkey	5		
England	262	15	277	Wales	5		
Finland	9	4	13	m 4-1	7 000	422	7 4
France. Fermany	18 281	5	18 286	Total	7,002	422	7,4
Holland	6	9	6	Single men cared for	7.012)
Hungary	11		11	Married men cared for	412		7,4
reland	358	43	401	Secured employment			
ndia	1		1	Sent to hospital	24		
Italy	13	10	23				

Very respectfully,

The BOARD OF CHARITIES.

A. H. Tyson, Superintendent.

REPORT OF THE HOME FOR THE AGED AND INFIRM.

Gentlemen: The fiscal year just closed has been one of activity in the general work of the home. The indoor work of cleaning and repairs have been carefully attended to and all that could be done to improve the conditions of sanitation and comfort have been done.

On the outside much has been accomplished in the line of painting and general improvement. The administration building, superintendent's residence, and refrigerating plant have been painted with pretty effect in old ivory, white trimmings, green roof, and green blinds. The woodwork of the entire group of buildings has been painted two coats, finished in light colors, changing the somber effect of the old brown tint.

The surroundings have been further beautified and improved by gravel walks, flower beds, borders, ornamental trees, shrubbery, and

lawns.

The weather being favorable for outdoor work, we have pushed right along every day, even during the winter months, with few interruptions, grading, platting, roadmaking, and all kinds of farm work. New roads have been built, old roads regraded, culverts and bridges constructed; also considerable draining and refilling washes, etc. Thousands of cubic yards of earth have been handled in cutting and filling washes and roadbeds. A deep ditch between the home buildings and power house, unsightly and dangerous, serving as a course for a spring brook, has been straightened, made wider, and deepened, and covered over in a substantial manner, parked, and otherwise This is one of the improvements made possible by the improved. use of the old timber from the floor of the Pennsylvania Avenue Bridge, which was given to the home for the hauling. This and other work has been done with said material, as well as lumber and other material from the old District building, of which the storage house was partly built, and for many other uses this old material has been valuable.

The storage building is used for storing the vegetables during the winter months and for housing the farm and garden implements, seeds, etc. This building is two story, 60 by 26 feet, constructed of cement and wood and with metal roof, nicely located, and of fine

appearance.

The increase in population has been somewhat greater than was anticipated and we have had quite a task to provide for them in the limited quarters of the present dormitories, dining rooms, and hospital. It is to be hoped that in the near future we will have additions to the present buildings ample for the growing needs of the home and to accommodate all who have to be cared for at this institution with sleeping room, dining room, and bathing room.

It may be well at this time to call attention to the exposed condition of the pipes that supply heat to the buildings. These pipes

have never been insulated. They are so exposed that much of the heat is lost that, with proper insulation, could be saved and the fuel incidental to its production. This is also the case with the pipes that convey the steam to the buildings from the power house to the Home for the Aged and Infirm and the Industrial Home School for Colored Children. These pipes were insulated when installed, but not effectively. The insulation is so ineffective that the course of the pipes can be traced during freezing weather by growing vegetation. That the waste along these pipes is very great is very evident. I most respectfully recommend that all pipes located outside of buildings be insulated and placed in waterproof conduits, and that those

under the buildings be insulated.

The two groups of buildings are lighted by electricity generated by dynamos located and operated at the power house at the Home These dynamos also furnish power for for the Aged and Infirm. the home for laundry, bakery, and other purposes, which necessitates a continuous use of the machinery and steam to produce this power. It is estimated that a great saving can be effected by connecting with the Potomac Electric Power Company's line, which runs very near the two groups of buildings; that the company's current could be used very economically at such times as current is needed for light only or when any use of it would be necessary and yet not important enough to maintain a boiler with high-pressure steam to run the dynamos for such irregular but necessary use; for instance, the laundry uses current a portion of the day, the bakery at an odd hour, the tailor to do his pressing, and other light and necessary work which is done by the current, such as a limited number of lights after midnight, can be had much more economically by making connection with said company's line, with suitable switches and cut-offs.

I am pleased to report the well for duplicating the water supply at this institution finished, and the pump in daily satisfactory operation over a well of good, pure water, apparently inexhaustible.

The health of the inmates has been very good. The sick are well cared for and are much more comfortable since they were placed in the hospital under the constant care of the nurses. To make the hospital service more satisfactory it will be necessary to have paid orderlies to do the work that properly belongs to that class of help. We have found it very difficult to get the inmates to assist in hospital work; they, as a rule, are not physically able, and without exception decline to serve there in any capacity. Therefore I have estimated for two orderlies.

Between 5 and 10 acres of wild land have been reclaimed from brush thicket by grubbing out the stumps, which when drained, with a small appropriation now available, will make good farm land.

Since November, 1908, we have maintained a team constantly on the road, hauling manure given the home for the hauling by the engineer department stables, and from other sources. Benefits are already apparent from this investment in fertilizer. We are much encouraged by the way the farm responds to care and cultivation. The accompanying table will, I think, show fair results in products.

I again recommend the purchase of the Sweeney tract. Its loca-

tion makes it desirable and important.

Admissions, discharges, etc.

	Wh	ite. Color		ored.	
	Male.	Female.	Male.	Female.	Total.
Number in institution June 30, 1908	53 72	41 22	78 86	62 37	234 217
Total	125	63	164	99	451
Discharged during year	57 8 62	20 5 38	49 21 94	11 15 71	137 49 268
Total	127	63	164	97	45

Daily average number during the year, 262; number of days' maintenance furnished inmates, 95,630; largest number of inmates at any one time, 290; smallest number of inmates at any one time, 234; number of days of maintenance furnished employees, 11,680.

FINANCIAL STATEMENT.

RECEIPTS.		
From appropriations:		#10 100 00
For salaries and temporary labor.	• • • • • • • • •	\$12, 468. 00
For maintenance		20, 000. 00
For deficiency		5, 000. 00
For fire protection		1, 500. 00
For fire protection. For duplicating water supply.		1, 500. 00 6, 500. 00
Total		
	:	40, 300. 00
DISBURSEMENTS.		
Salaries, temporary labor, and extra services		12, 257. 54
Meats, fish, and poultry.	\$3 996 54	
Flour. Groceries and provisions.	1, 593, 00	
Groceries and provisions.	5, 879. 00	
MIIK	519, 00	
For clothing	396, 00	
r or snoes	712, 40	
For dry goods other than clothing.	1, 458. 11	
	6, 571. 81	
For furniture and household furnishings	792, 72	
	570, 73	
For miscellaneous items. For expenses for stable and live stock.	273. 05	
For expenses for stable and live stock	530, 45	
	164, 00	
Harness and repairs to same	19, 05	
Diacksmithing	165. 01	
	274, 61	
refullzers and seeds	631, 50	
tot stationery and principly	48, 47	
	57. 20	
roi cai dickets	40, 00	
For postage stamps.	15, 00	
For postage stamps. For current repairs and material for same.	248, 28	
		24, 955. 93
For extraordinary repairs and material for same.	844.69	
For building.	420.00	
-		1, 264. 69

For duplicating water supply, as per contract, with extra work, Conlan Brothers	\$7, 329. 22
Total	45, 807. 38
Unexpended for salaries and temporary labor Unexpended for repairs, etc. Unexpended for duplicating water supply. Unexpended for maintenance.	434. 78 11. 49 670. 78 43. 57
Total	1, 160. 52

Farm products.

		Market value.
Beans:		
Stringbarrels	29	\$38.00
Lima do	10	40.00
Beets:		
Tabledo	40	60.00
Mangal-wurtzelbushels	2,400	240.00
abbageheads	20,000	400.00
alf, vealpounds	80	8.00
arrots barrels.	50	150.00
	3,578	35. 78
orn, green	250	1,000.00
low, beef. pounds.	571	57.10
Eggplant	80	5.00
Forage, hay, fodder, etctons.	30	1,020.00
Kalebarrels.	89	89.00
Onions do	5	10.00
Parsnipsdo	24	37.00
ork pounds.	5, 563	555, 63
Potatoes:		
Sweetbushels	278	278.00
White do	1,600	1,600.00
Rutabagado	80	80.00
pinachbarrels	91	91.00
Squash	200	20.00
Turnipsbushels	300	75.00
Total.		5, 889, 51

ICE.

The refrigerating plant produced during the year 153,000 pounds of ice. A part of the year the Industrial Home School for Colored Children has been supplied with ice; in all, 14,000 pounds. Their average per month since they have been furnished from here has been at the rate of 6,400 pounds.

778 REPORT OF COMMISSIONERS OF DISTRICT OF COLUMBIA.

The following persons were the officers and employees of the home at the close of the fiscal year which ended June 30, 1909. The rates of compensation of these officers and employees as of that date are set opposite their respective names, to wit:

	711	ши	ar barary.
William J. Fay, superintendent			\$1,200
W. R. Sheid, clerk			900
J. K. Butler, chief engineer			900
M. E. Joyce, matron			600
William Klinge, cook			600
C. R. Weed, blacksmith and woodworker.			540
B. E. Figart, laundryman			540
E. L. Lynch, farmer			540
J. Edson Bowers, resident physician			480
C. A. Edmonds, assistant engineer.			480
John Delaroche, baker			490
H. S. Berkely, male attendant			360
E. A. Blackistone, male attendant.	• •		360
G. M. Waters, nurse			360
Inez E. Strahl, nurse			360
J. H. Holland, farm hand			360
1. W. Lintingum, farm hand			366
M. J. Dovie, Jemaie attendant			200
F. V. Gibson, female attendant.		• • •	300
Olaf Johnson, fireman			300
Charles Travers, fireman	• •	• • •	300
Charles Nosche, tallor			940
Andrew Jenkins, hostler and driver.			240
Lillian Reed, assistant cook.	• •	• • •	100
H. M. Hunter, servant.			180
Charles McCanna, servant.			14
	• •		14

Respectfully submitted.

WM. J. FAY, Superintendent.

REPORT OF THE TEMPORARY HOME FOR EX-UNION SOLDIERS AND SAILORS.

Washington, D. C., July 20, 1909.

Gentlemen: In response to your request of the 1st instant, I have the honor to submit the following, viz:

First. A list of the names of the board of managers of the Temporary Home for Ex-Union Soldiers and Sailors, as follows: Thomas S. Hopkins, president; Benjamin F. Chase, vice-president; Israel W. Stone, secretary; Rev. J. H. Bradford, chaplain; Newton Ferree, A. J. Gunning, Richard Bennett, C. S. Wilder, James E. McCabe, Hazard Wheeler, Calvin Farnesworth, J. E. Clifford, J. W. Andrews, S. W. Bunyea, J. Tyler Powell, A. B. Frisbie, Edward A. Keeler, John H. Hennis, H. M. Allen, H. W. Burnes, J. Walter Mitchell, I. N. Dolph, Henry C. Porter, E. R. Campbell, B. J. Northcott.

Second. An appropriation from Congress for \$5,500. No other receipts, and no land or other property. The expenditures are as follows:

......\$1,920.00 Salaries.... 545.29 Meats, fish, and poultry..... Flour 18.00 Bread Groceries and provisions 136, 24807.21 Milk..... 190.05 Vegetables.... 189.37 48.86 Ice..... Fuel..... 259, 44 122, 10 Light.
Furniture and household furnishings. 122.98 6.65 Medicine.... Stationery and printing. Telephone 13.5060.00 Car tickets..... 10.00 12.00 Postage stamps.... 900.00 138.31 Miscellaneous.... 5,500.00 Third. Table of admissions, discharges, etc., during the fiscal year ending June 30, 1909: Number of inmates present June 30, 1908..... 21 Admitted during the year..... Discharged during the year. Died during year... 24 Number remaining June 30, 1909. 731 Daily average number of inmates..... 46 Highest number of inmates at any one time.... 80 before admission.... 25 Number of positions secured for inmates. 392 Readmissions during year....

Respecting that paragraph of your letter suggesting that I furnish "a general statement setting forth the important facts in reference to the work of the institution during the year, with such suggestions and recommendations as you may deem proper to make," I beg to say that the home has never been so well managed as during the past year. About a year ago we moved to our present location. The house is absolutely clean, sanitary, and well lighted, and the food furnished is wholesome and well cooked. It is believed that there is no institution in the country that is more carefully, humanely, and economically managed than this. The discipline is excellent. Perfect order is maintained. There is no drinking, loud talking, or unseemly conduct, and an air of peacefulness and quiet pervades the house. The name "home" is a misnomer. It should be termed "a house of refuge," which it is. Under our rules we do not keep an inmate for a longer term than ten days, unless he is sick, nor as long as that unless the applicant has some reasonable excuse for remaining during the period named. During the past year we have obtained admission to the volunteer homes for 147 inmates, 66 have received medical attendance, and positions have been secured for 25.

There are only 3 persons connected with the home who draw salaries, viz., the superintendent, the cook, and one janitor. Liberal donations of clothing and reading matter have been made. The ladies of the Woman's Relief Corps, the Legion of Loyal Women, and the Daughters of Veterans have, respectively, furnished complete for the home a sitting room, a convalescent room, and a room intended

as the basis for a hospital ward.

There is needed for the home a fumigating plant, cold-storage

apparatus, and a laundry.

If the premises now occupied could be purchased by the Government at a low figure, it is believed that it would be a good investment, and the home ought to own and control the buildings it occupies.

Very respectfully,

Thomas S. Hopkins, President Board of Managers.

Attest:

ISRAEL W. STONE, Secretary.

The Board of Charities, District of Columbia.

REPORT OF FLORENCE CRITTENTON HOPE AND HELP MISSION.

National officers.—Charles N. Crittenton, president; Kate Waller Barrett, general superintendent and vice-president; Emma L. Robertson, secretary; and Franklin B. Waterman, treasurer.

Local officers.—James T. Petty, president; Thomas Jarvis, vice-president; Alfred Wood, secretary; and Thomas E. Robertson, treasurer.

Wood, secretary; and Thomas E. Kobertson, treasurer.

Auxiliary committee.—Mrs. Mary E. Simpson, chairman; Mrs. Alfred Wood, vice-chairman; Mrs. J. H. Doney, corresponding secretary; Mrs. M. P. Snell, recording secretary; Mrs. Emma S. Ellis, treasurer; Mrs. Jane McLean, Mrs. N. C. Merchant, Mrs. J. H. Hart, Mrs. J. F. Bruner, Miss Lottie Van Doran, Mrs. C. R. Burr, Mrs. A. B. Frisbie, Miss M. R. Sammons, Miss Mary Jebb, Mrs. W. F. Dorsey, Miss Myrtle Schofield, Mrs. C. Herfurth, Mrs. W. H. Ramsey, Mrs. E. P. Clayton, Mrs. Brashears, Mrs. E. A. Weeks, Mrs. S. O. Lane, Mrs. Emma L. Robertson, Mrs. John Gallaher, Mrs. A. F. Hart, Mrs. Charles Robinson, Mrs. W. J. Ethell, Mrs. John T. Shadle, Mrs. W. A. Copenhaver, Mrs. M. W. Cate, Mrs. Maggie B, Tew. Mrs. E. E. Marshall, Mrs. MIS. A. F. Hait, MIS. Charles Robinson, MIS. W. & L. E. Marshall, Mrs. Copenhaver, Mrs. M. W. Cate, Mrs. Maggie B. Tew, Mrs. E. E. Marshall, Mrs. Samuel Kookogey, Mrs. F. M. Starbuck, Mrs. Charles Linger, Mrs. L. Becke, Mrs. Alexander Garden, Mrs. J. K. Davidson, Mrs. L'aura F. Olney, Mrs. J. M. Long, Mrs. J. E. Briggs, Mrs. A. R. Watson, Mrs. A. Stewart, and Mrs. Arthur Burkholder.

Washington, D. C., October 6, 1909.

GENTLEMEN: We have the honor to herewith transmit the report of the work of the Florence Crittenton Hope and Help Mission for the

fiscal year ended June 30, 1909.

We feel that the work of the past year has been successful, and that its best results are such as are not shown by the figures in the accompanying statistical report. As the methods of our work and the different classes cared for have been fully set forth in reports of former years, it does not seem necessary now to go into details along these lines.

We have succeeded in placing many of our girls with their children in good homes, and while the number so placed has perhaps not been so large as in former years, we have endeavored in every instance to secure not only a place where the girl may be self-supporting, but where she may have a home for herself and child. During the past year we have been able to keep in touch with those who have gone out from our institution, having an additional worker whose duty it has

been to visit the homes of the girls so placed.

The greatly increased cost of living has intensified our struggle to provide the actual necessities of life. Last year we asked for an increase of \$1,000 in our appropriation, and of this amount we received \$500, for which we are deeply grateful; but as we have again earned a large sum (\$1,375.59) in excess of the amount of our appropriation, by maintenance and medical treatment of the cases received through the Board of Charities of the District of Columbia, we earnestly request that our appropriation for the year, commencing July 1, 1910, be increased to \$3,000.

June 30, 1909, our report showed a balance of \$262.54, which is accounted for by the fact that our treasurer was out of town, and the checks in payment of outstanding bills could not be drawn before the end of the fiscal year, as we actually closed the year with quite a

large deficit.

With grateful appreciation for the assistance rendered our workers by the members of your board, this report is respectfully submitted.

J. T. Petty, President. ALFRED WOOD, Secretary.

The Board of Charities, District of Columbia, Washington, D. C.

Admissions, discharges, etc.

	Women.	Boys.	Girls.	Total.
Number in institution June 30, 1909. Admitted during year. Readmitted during year. Born in institution during year.	290	16 11 27 22	20 22 33 28	84 323 134 50
Total	412	76	103	591
Returned to families. Homes found for Transferred Died	72 18	28 11 7 7	53 18 2 3	229 101 27 10
Otherwise provided for Number remaining June 30, 1909	100 74	23	27	100
Daily average number of inmates	60	19	23	102

Highest number of inmates, 160; lowest number of inmates, 84; days' maintenance workers, 3,280.

FINANCIAL REPORT.

RECEIPTS.	
Balance, June 30, 1908.	\$24.69
Board of Charities.	2,000.00
Earnings.	3, 337. 72
Training school.	1,040.00
Donations.	3,842.82
Churches, societies	110. 50
Total	10, 355. 73
EXPENDITURES.	
Salaries	\$1,050.00
Expenses hospital department.	533, 05
repairs	446, 12
interest on loan	90, 00
Tritting	107, 75
Maintenance	7, 866. 27
Balance, June 30, 1909.	262. 54
Total.	10, 355. 73
Receipts not on treasurer's books.	,
From National Florence Crittenton Mission.	\$1, 548. 57
Expenditures not on treasurer's books.	
Salaries.	** *** ***
Traveling expenses	\$1, 120. 00
Traveling expenses. Repairs and incidentals.	116. 57
	312.00
Total	1, 548. 57

Contributions in kind.

Provisions, vegetables, meats, and fish	\$2,600.00 210.00
Provisions, Vegetables, means, and assets for the Bread, ice, milk Miscellaneous.	380.00
Total	3, 190. 00
Receipts from all sources.	
Cash Contributions in kind	\$11, 904. 30 3, 190. 00
Total	15, 094. 30
Assets.	
Estimated value real estate. Estimated value personal property, equipment, etc. Balance cash on hand.	\$12,000.00 3,300.00 262.54
Total	15, 562. 54
$\it Liabilities.$	
Note, secured by deed of trust	\$2,000.00

EMMA L. ROBERTSON, Chairman of House Committee.

REPORT OF THE AID ASSOCIATION FOR THE BLIND.

OFFICERS.

Honorary Presidents: Mrs. John Russell Young, Mrs. Albert G. Brackett. President: Mrs. Charlotte Emerson Main.

Vice-Presidents: Mfs. H. C. Metzrott, Mfs. Julia E. Pond, Mfs. Charles M. Pepper, Mfs. T. K. Noble.

Recording Secretary: Mfs. Josephine L. Jacobs.

Corresponding Secretary: Mrs. Horace Springer. Financial Secretary: Mrs. Lizzie W. Calver.

Treasurer: Maj. RICHARD SYLVESTER. Attorney: Mr. Percival Brown.

Physicians: Dr. Russell Main, Dr. Prentiss Wilson. Matron: Mrs. E. C. Gittings.

Soliciting Agent: Mr. JULIAN WALL.

BOARD OF DIRECTORS.

Mrs. Charlotte Emerson Main, 2009 Massachusetts avenue NW. Mrs. Henrietta C. Metzerott, 1629 R street NW.

Mrs. Julia E. Pond, 3114 N street NW.

Mrs. Charles M. Pepper, 1743 U street NW. Mrs. Lizzie W. Calver, 207 A street SE.

Maj. Richard Sylvester, Metropolitan police headquarters. Mrs. Josephine L. Jacobs, 1725 U street NW.

Mrs. Horace Springer, 730 Eighth street NW.

Mrs. Wm. King, 3114 N street NW.

Mrs. Joseph R. Rose, 1323 Park road NW.

MIS. JOSEPH N., ROSE, 1323 FAR FORD NW.
Mr. JOSEPH AUERRACH, S11 L Street NW.
Mrs. JULIA M. LAYTON, 1722 Tenth street NW.
Miss HATTIE P. WOOD, 1439 Rhode Island avenue NW.
Mrs. REDWOOD VANDEGRIFT, 1629 Twenty-first street NW.
Mrs. J. W. CAMPBELL, 933 N street NW.
Hon. JAS. T. Du Bois, State Department.
Mrs. T. K. NOBLE, 1855 Mintwood place NW
Mrs. ELIZABETH WALBRIDGE, 1719 Lamont street NW.
Miss HENRIETTA METZEROGY. 1692 R street NW.
Miss HENRIETTA METZEROGY. 1692 R street NW.

MISS HENRIETTA METZEROTT, 1629 R street NW.
Dr. HENRY N. COUDEN, 1310 Columbia road NW.
Mrs. HENRY N. COUDEN, 1310 Columbia road NW.
Mrs. ALBERT MEYER, 214 B street SE.

Mrs. VINNIE REAM HOXIE, 1632 K street NW

Mrs. Newton Ferree, 1720 Thirteenth street NW. Mrs. F. A. Dille, 1012 Thirteenth street NW.

Mrs. Oscar Coumbe, 248 Delaware avenue. Mrs. Henry Armes, 3100 Sixteenth street NW.

Mrs. GEORGE BABER, The Farragut.
Mrs. TULLY VAUGHAN, 1718 I street NW.
Mrs. JAMES E. GILBERT, 1503 R street NW.
Mrs. ANNA M. KINGAN, Chevy Chase, D. C.

Capt. A. F. B. Portman, Fourteenth and Rhode Island avenue NW.

STANDING COMMITTEES.

ADMISSION COMMITTEE.

Mrs. Henrietta C. Metzerott, chairman; Mrs. Charles M. Pepper, Mrs. James E. Gilbert, Mrs. Joseph R. Rose, Mrs. Horace Springer, Miss Hattie P. Wood.

HOUSE COMMITTEE.

Mrs. William King, chairman; Mrs. Lizzie W. Calver, Mrs. George Baber, Mrs. Elizabeth Walbridge, Mrs. Oscar Coumbe, Mrs. Tully Vaughan.

INDUSTRIAL COMMITTEE.

Capt. A. F. B. Portman, chairman; Mrs. Newton Ferree, Mrs. Julia M. Layton, Mrs. Henry Armes, Mrs. J. W. Campbell, Mrs. Julia E. Pond, Mrs. Josephine L. Jacobs.

PRINTING COMMITTEE.

Mrs. Josephine L. Jacobs, chairman; Mrs. Charles M. Pepper, Mrs. Julia M. Layton.

ADVISORY COMMITTEE.

Mrs. Charlotte Emerson Main, chairman; Mrs. Henrietta C. Metzerott, Mrs. Julia E. Pond, Maj. Richard Sylvester, Mrs. Josephine L. Jacobs, Hon. James T. Du Bois, Dr. Henry N. Couden, Mrs. Henry N. Couden, Capt. A. F. B. Portman, Mrs. James E. Gilbert, Mrs. Vinnie Ream Hoxie, Mr. Joseph Auerbach.

WAYS AND MEANS.

Mrs. Redwood Vandegrift, chairman; Mrs. Joseph R. Rose, Mrs. Lizzie W. Calver, Miss Hattie P. Wood, Mrs. T. K. Noble, Miss Henrietta Metzerott, Mrs. F. A. Dille, Mrs. Oscar Coumbe, Mrs. Vinnie Ream Hoxie, Mrs. Anna M. Kingan.

AUDITING COMMITTEE.

Mrs. Josephine L. Jacobs, Mrs. Julia Mason Layton.

OUTSIDE VISITING COMMITTEE.

Mrs. Newton Ferree, Mrs. Julia M. Layton, Mrs. F. A. Dille.

GENTLEMEN: I have the honor to submit the following report for the Aid Association for the Blind of the District of Columbia for the year ending June 30, 1909:

The association was organized in December, 1897, and incorporated April 13, 1899. Its objects, as expressed in its constitution, are:

To establish a nonsectarian home for the blind of the District of Columbia in said District.

To promote the education and industrial training of the blind; to aid the needy, dependent blind, and to help them to become self-supporting.

In furtherance of these objects a very comfortable home is maintained, and in connection therewith workshops have been established, in which the inmates, as well as blind persons residing in their own

homes, are furnished with employment.

The Home for the Blind is located at 915 E street NW. On October 13, 1899, Mr. Stilson Hutchins conveyed to the association his equity in the property, on which there was an incumbrance of \$12,500, with the condition that the association should establish and maintain a home for the blind therein and should pay \$4,500 on the incumbrance within four years from the date of the deed. The time for payment was extended by Mr. Hutchins, and on January 21, 1907, the last payment on the amount was made, so that now the association owns the property, subject only to a mortgage of \$8,000 at 5 per cent interest. The property consists of a commodious four-story building of 18 rooms, formerly a private residence. The front room on the first floor is a store and is rented for business purposes; the remainder of the building is used for the home. In the rear is a two-story stable, which has been remodeled and used as a workshop.

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Since occupying the property the association has spent about \$1,971.41 in repairs. In addition the home has been completely furnished throughout, almost entirely by donations from various sources. The Legion of Loyal Women; the Twentieth Century Club; the Ladies of Charity of St. Patrick's Church; the Mothers' Meeting of St. John's Church, Georgetown; Miss Eliza Bowie, and Mrs. Julia E. Pond and friends have each furnished a room and keep it in condition.

The income of the association is derived from dues of members. proceeds of entertainments, donations, rent of store, board of five inmates, who are wards of the Board of Charities, and from labor of inmates in the workshop. This revenue has been sufficient to pay the running expenses of the institution as well as to make substantial improvements and help reduce the indebtedness. The principal revenues of the year derived through the ways and means committee was a luncheon given at Masonic Hall, December, 1908. This effort was a success. The concert given for the fresh-air fund was liberally patronized and the association was thereby further aided in making the hearts of the inmates glad. The home had 10 inmates on June 30, 1908, and 2 were admitted during the year-1 man admitted to the shop to learn a trade. Loss by death, 1 inmate, Mr. John T. Gibbons. There is at present 11 inmates, 4 males and 7 females. Weekly Sunday services are held at the home, and daily readings and other forms of entertainments are furnished by members of the board and volunteers, thus casting many a ray of sunshine across the pathway of the inmates.

The workshop furnishes employment for the men inmates and from 3 to 5 blind men who live at their own homes, but are furnished their dinners by the association. The total receipts were \$812.35, of which \$451.70 was paid to the men as wages and \$335.67 for materials, and

the remainder turned over to the treasurer.

Note.—These figures are direct from the shop books and differ from the treasurer's report, which contains some receipts and expenses

of 1907-8 and omits the same items at the close of this year.

Chair caning and making brooms and mattresses is the work done in the shop. Large business houses and private parties are the patrons of this industry, but there is not sufficient work to have the men busy; to keep them happy is always to have something for them to do, not give them time to think over their affliction. The industrial committee again asks the friends of the association to help them secure more work in the coming year.

The women are not idle; they knit shawls, slippers, and wash rags, braid bags and belts, and make dust cloths, aprons, and do some plain

sewing.

One of the most faithful members of the board, Mrs. Joseph Auerbach, passed to the realm beyond, and in October following her death memorial services were held in the home by the association. Rabbi Abraham Simon delivered the eulogy. She has crossed to the other side of the dark river, but the good influence of her womanly and lovable character, her noble and charitable deeds, and her useful career will never wholly die. In the passing away of Mrs. Virginia Fox the association has lost a great friend, the home a generous donor.

Our report would not be complete did we not extend thanks to the Junior Auxiliary, which sent such a generous offering of bed

and table linen, etc., through Miss Metzerott.

The association again desires to record its grateful acknowledgment to the matron, Mrs. E. C. Gittings, to whose careful, intelligent management and ceaseless energy the success of the institution is largely due. Since March, 1900, she has given her entire time without compensation. The members of the association feel that the year's work has been a success and pledge to make greater efforts and hope to accomplish more during the next year. The association extends thanks for the hearty cooperation and assistance given during the year.

Very respectfully,

Total...

Josephine L. Jacobs, Recording Secretary.

The Board of Charities of the District of Columbia.

REPORT OF THE TREASURER.

The following is a complete statement of the receipts and disbursements of the Aid Association for the Blind of the District of Columbia for the year ended June 30, 1909:

RECEIPTS.

Balance per last report. Rent, 915 E street nw. (store) Board of inmates Labor of inmates (home industries). Dues of members Contributing and sustaining members. Donations. Donations (fresh-air fund). Luncheon. Bazaar Interest on investment. Repayment on loan.	\$11, 000. 99 285. 00 743. 34 340. 52 96. 00 1, 600. 07 168. 36 302. 90 221. 29 2. 70 127. 60 95. 00
Total	14, 983. 77
DISBURSEMENTS.	
Household expenses (provisions, ice, gas, and help) Materials for shops. Repairs to property. Office expenses (postage, stationery, and printing). Telephone. Printing annual report. Fuel Interest on mortgage. Insurance on property. Drugs and medicines. Funeral of deceased inmate. Rent of hall for luncheon Miscellaneous. Loans and investments. Balance on hand.	335. 67 243. 41 55. 00 33. 50 11. 19 334. 00 500. 00 28. 21 11. 30 55. 00 103. 01 8, 917. 08

Admissions, discharges, etc.

	Wh	hite. Colo		ored.	Total.
	Male.	Female.	Male.	Female.	
Number of inmates June 30, 1908	4	6	0	0	10
Total	5	7	0	0	15
Discharged during year	0 1 4	0 0 7	0 0 0	0 0 0	1
Daily average number of inmates	4	7	0	0	1

AID ASSOCIATION FOR THE BLIND OF THE DISTRICT OF COLUMBIA.

[Incorporated April 13, 1899.]

HOME FOR THE BLIND

915 E STREET NW.

OBJECT.

To establish a nonsectarian home for the blind of the District of Columbia, in the said District.

To promote the education and industrial training of the blind, and to aid the needy, dependent blind, and help them to become self-supporting.

CONSTITUTION.

ARTICLE I .- Name.

This association shall be called "The Aid Association for the Blind of the District of Columbia."

ARTICLE II .- Object.

To establish a nonsectarian home for the blind of the District of Columbia, in the said District.

To promote the education and industrial training of the blind, and to aid the needy, dependent blind, and help them to become self-supporting.

ARTICLE III .- Membership.

The payment of one dollar or more annually shall constitute a membership in the association; twenty-five (25) dollars at one time, a life member; one hundred (100) dollars at one time, a benefactor; and five hundred (500) dollars, a patron.

ARTICLE IV .-- Officers.

Section 1. The officers shall be a president, four vice-presidents, recording and corresponding secretary, financial secretary, treasurer, attorney, and honorary vice-presidents.

SEC. 2. The board of directors shall be composed of thirty-five (35) members, consisting of the first eight officers, viz: President, four vice-presidents, two secretaries, and the treasurer, and twenty-seven other members of the association elected by the body for that office.

Sec. 3. The board of directors shall have power to fill vacancies for unexpired terms. Sec. 4. Names of persons for membership on this board shall be presented to the

advisory committee in writing, and if deemed suitable shall be presented by them to the board whenever a vacancy occurs. They must be persons who are willing to take an active part in furthering the interests of this home, and who will attend the regular meetings unless excused therefrom.

ARTICLE V .- Meetings.

Section 1. The annual meeting shall occur the third Thursday in April of each year; the election of officers shall be held biennially.

Nine members shall constitute a quorum.
Sec. 2. Special meetings may be held on the call of the president or five (5) members of the association.

ARTICLE VI.—Amendments.

This constitution may be amended by a two-thirds vote of the members present at any meeting of the association, provided that notice of such amendment has been given in writing at a meeting of the board of directors of the Aid Association for the Blind on or before the regular meeting in March.

BY-LAWS.

DUTIES OF OFFICERS.

President.—To preside at meetings and appoint committees.

President.—To preside a meetings and appoint committees.

**Recording and corresponding secretary.—To keep minutes of all meetings; to attend to correspondence; send notices of meetings; report to the board of directors monthly, and to the association at every meeting, and prepare annual reports.

Treasurer.—To have charge of the funds of the association, and deposit the same as treasurer in a banking institution; to report monthly to the board of directors and to the association at each meeting, and at other times when requested by the president or the board of directors. The treasurer shall give a bond, to be approved by the president, in the sum of \$2,500, which may be increased as required by the board of

Attorney.—To act as attorney at law and counselor for the association.

STANDING COMMITTEES.

Admission. Printing. Auditing. House. Advisory. Ways and means. Industries.

Outside visiting.

Regular meetings of the board of directors shall be held monthly. Annual membership fees shall be due on January 1 of each year, and if not paid within one year, two notices having been sent, membership shall lapse.

ORDER OF BUSINESS.

Minutes of last meeting. Reports of officers. Reports of committees.

Unfinished business. New business.

REPORT OF THE BOARD OF TRUSTEES OF THE PUBLIC LIBRARY.

OFFICERS OF THE LIBRARY.

BOARD OF TRUSTEES.

THEODORE W. NOYES, term expires 1910. Charles J. Bell, term expires 1910. WENDELL P. STAFFORD, term expires 1910. SAMUEL W. WOODWARD, term expires 1912. BRAINARD H. WARNER, term expires 1912. JOHN B. LARNEB, term expires 1912. JOHN B. SLEMAN, jr., term expires 1914. R. Ross Perry, term expires 1914. HERBERT PUTNAM, term expires 1914.

OFFICERS OF THE BOARD.

'THEODORE W. NOYES, President. Brainard H. Warner, Vice-President. JOHN B. LARNER, Secretary. GEORGE F. BOWEBMAN, Librarian, Treasurer, and Assistant Secretary.

STANDING COMMITTEES.

BOOKS.

HERBERT PUTNAM, Chairman. WENDELL P. STAFFORD. SAMUEL W. WOODWARD.

EMPLOYEES.

WENDELL P. STAFFORD, Chairman. SAMUEL W. WOODWARD. BRAINARD H. WARNER.

RULES.

R. Ross Perry, Chairman. HERBERT PUTNAM. JOHN B. LABNER.

BUILDING.

BRAINARD H. WARNER, Chairman. WENDELL P. STAFFORD. JOHN B. SLEMAN. Jr.

FINANCE.

JOHN B. LARNER, Chairman. CHARLES J. BELL. R. Ross Perry.

BOOKBINDING, ETC.

JOHN B. SLEMAN, jr., Chairman. HERBERT PUTNAM. JOHN B. LARNER.

SPECIAL COMMITTEES.

LEGISLATION.

THEODORE W. NOYES, Chairman. BRAINARD H. WARNER. JOHN B. LABNER.

DONATIONS.

SAMUEL W. WOODWARD, Chairman. CHARLES J. BELL. JOHN B. SLEMAN, Jr.

BRANCH LIBRARIES.

CHARLES J. BELL, Chairman. BRAINARD H. WARNER. R. Ross PERRY.

The president is ex officio a member of all committees.

Washington, D. C., September 30, 1909.

GENTLEMEN: In spite of the drawback of a library force inadequate in numbers and so underpaid as to be weakened again and again by the loss to better paying libraries of experienced and competent employees, the Public Library has during the year notably increased in public usefulness, both in relation to home circulation and to that among readers at the library itself.

The effective activity of the library, as measured by home circula-

tion, increased 23 per cent over the previous year.

The library has grown to nearly 115,000 volumes, the home circulation (of books alone) to nearly 592,000, and the adult attendance in the reading rooms to nearly 160,000. The percentage of fiction circulation has decreased in the last five years from 84 per cent to 63 per cent, indicating a marked improvement in the quality of the reading.

In the field occupied exclusively by the Public Library, without competition by the great national reference collection of the Library of Congress, especially notable advances have been made; as for example, in the popular circulation of books, and in the open-shelf,

school and children's work.

TRANSFER OF BOOKS FROM OTHER LIBRARIES.

At the last session of Congress important legislation, secured largely through the labors of Mr. Herbert Putnam, Librarian of Congress and a trustee of the Public Library, was enacted which has facilitated the transfer to the Public Library from the Library of Congress of circulating books, both copyrighted and uncopyrighted. This legislation is supplemental to that of 1904, under which many books have already been removed to the Public Library. The new legislation consists (1) of the following provision of the legislative, executive, and judicial appropriation act for the fiscal year, 1910:

The Librarian of Congress may from time to time transfer to other governmental libraries within the District of Columbia, including the Public Library, books and material in the possession of the Library of Congress in his judgment no longer necessary to its uses, but in the judgment of the custodians of such other collections likely to be useful to them, and may dispose of or destroy such material as has become useless.

And (2) the following section of the act "to amend and consolidate the acts respecting copyright" approved March 4, 1909:

That of the articles deposited in the copyright office under the provisions of the copyright laws of the United States or of this act, the Librarian of Congress shall determine what books and other articles shall be transferred to the permanent collections of the Library of Congress, including the law library, and what other books or articles shall be placed in the reserve collection of the Library of Congress for sale or exchange, or be transferred to other governmental libraries in the District of Columbia for use therein.

Rapid progress is being made toward that ideal condition when the Library of Congress and the Public Library shall perfectly supplement each other, the one as the great national reference collection, and the other as the national capital's great circulating library.

Valuable accessions of books will surely follow this legislation, increasing the literary wealth of the library and also increasing the labors of the present inadequate force and emphasizing the need of

its enlargement.

BRANCH LIBRARIES.

The last Congress, like its predecessors, failed either to pass or to refuse to pass the Takoma Park branch library bill. The Senate passed the bill; and very late in the session the House District Committee reported it favorably. But the House failed to act, and the measure died with the adjournment. Since there has been no direct and definite refusal by either House or Senate or by the District Committee of either House to approve this measure, it becomes the duty of the library trustees, the commissioners, and the people of Takoma Park to renew their Sisyphus task of rolling this legislative stone uphill, only, if the precedents control, to see it roll down again just before the goal of enactment has been reached. The library trustees renew their petition to Congress either to enact or to kill promptly and surely this proposed and meritorious legislation. Mr. Carnegie's public-spirited branch library offer should be either accepted or rejected without further delay.

IMPROVEMENT OF MOUNT VERNON SQUARE.

The Superintendent of Public Buildings and Grounds has improved Mount Vernon Square by inclosing the grounds in copings. It is expected that the work will be continued by putting in walks on all sides of the building; and it is hoped that through an appropriation in the near future the development of the library's park environment, as planned at the time of the erection of the library building, will be perfected.^a

THE LIBRARY'S VITAL NEED.

Among the varied needs of the library, that of a larger and betterpaid force is most urgent and is indeed vital. The notable increases from year to year in the number of books in the library, in the number of readers at home and within the walls of the library, and in all branches of the library's useful activity make steadily enlarging demands upon the library service which have been met either by no increases in the library force or by additions which are comparatively insignificant. For example, the work of the library as measured by home circulation for this fiscal year increased by 23 per cent over the previous year, and only two additional employees were provided. This inadequate force is also weakened by frequent changes of personnel due largely to the insufficient compensation paid. Of the library staff 331 per cent resigned in 1906-7, 25 per cent in 1907-8, and 221 per cent in 1908-9. The extraordinary growth of the library in resources, in activity, and in usefulness, of which we are naturally proud, involves not only high credit, but an increasingly heavy burden, and the small and almost stationary library force grows constantly less able to handle properly the expanding library business.

^a Since the date of this report the Superintendent of Public Buildings and Grounds has had the cross walks, so long needed, laid on all sides of the building. These add greatly to the convenience of the users of the library. The commissioners have had a bubble drinking fountain installed in the southeast corner of Mount Vernon Square.

How vital to the success of the library work this strengthening of the library staff has become is indicated by a recent occurrence. trustees' estimates for the next fiscal year were forwarded as usual to the commissioners. The latter have been limited by law in their estimates to an aggregate amount twice the estimated local tax reve-They, therefore, requested the library's cooperation in suggesting to them the items of the library estimates which were most urgent and essential, indicating tentatively two amounts of total appropriation for library purposes upon which these supplementary estimates should be based. In complying with this request, the librarian has submitted two supplementary estimates, including what is held to be absolutely essential to the library's welfare, and all the new items in each of them propose either an addition to the force or an increase of compensation, the strengthening of the library staff being so far the first among the library's absolute needs that there is no second.

The trustees confirm the librarian's statement of the comparative overwhelming importance of the request for this strengthening of the library force, and also approve and reiterate his contention that, owing to the newness of the library and the conditions currounding its extraordinarily rapid growth, the usual standard of estimating a just increase of its appropriations from year to year should not be applied to it as a limitation.

The librarian's letter to the commissioners is appended.

LIBRARY ESTIMATES FOR NEXT YEAR.

The Public Library estimates for 1910-11, as submitted by the library trustees to the Commissioners of the District, are as follows.

Estimates for 1910-11.

	Appropria- tion 1909-10.	Estimates 1910-11.
LIBRARY AND BUILDING FORCE.		
Librarian Note.—The trustees believe that the salary of the librarian should be fixed at \$5,000 per annum. This sum is required to make the salary commensurate with the services rendered and to put it on a par with the salary.	\$3,500	\$5,000
ries paid to chief fibrarians of other municipal libraries of equal rank. Assistant librarian. Note.—The estimated sum is required in order to retain an officer of sufficient ability to perform the administrative duties of this position.	1,500	. 1,800
Chief, circulating department. NOTE.—The responsibilities of the position require that the salary should be increased to the amount originally estimated for it.	1,200	1,500
Children's librarian. NOTE.—The largely increased responsible work of this department which results from opening the children's room in the basement justifies this increase of salary.	1,000	1,200
Librarian's secretary. NOTE.—The responsibilities of the position of business officer or chief clerk require that it be increased to the amount originally estimated.	900	1,000
Reference librarian. NOTE.—The growth of the work of this department and the quality of the service rendered require this increase for its chief.	1,000	1,200
Chief of the order department. NOTE.—The volume and complexity of the book-order work require an adequately paid chief having business ability and knowledge of books, their prices, etc.		1,200
Chief, useful arts department. Note.—The success of this new department and the importance of the service justify and require a well-educated and trained chief.		1,200
Chief, schools and stations department Note.—The growth and importance of these activities require that they should be placed in charge of a separate officer.		1,000

Estimates for 1910-11—Continued.

	Appropria- tion 1909-10.	Estimates 1910-11.
LIBRARY AND BUILDING FORCE—continued.		
Municipal reference librarian Norg.—The commissioners desire that the important work of collecting and indexing material regarding municipal administration be systematic- ally undertaken at the District building. This should be carried on as a branch of the Public Library.		\$1,200
Assistant	\$1,000	1,000 1,800
Note.—One assistant at this salary is needed to be first assistant in the circulating department. As the hours during which the department is open are long, the first assistant must approximate the chief in administrative ability. Another assistant of this grade is needed to take charge of the periodicals department. Four assistants, at \$7:20 each.		
Four assistants, at \$720 each	2,880	4.000
Note.—One of these new assistants is needed to supervise the bindery work and one as first assistant in the book-order department.	•••••	4,320
Four assistants, at \$600 each	2,400	
Five assistants, at \$600 each Note.—The extra assistant at this rate is needed in the schools and sta- tions department.	• • • • • • • • • • • • • • • • • • • •	3,000
Three assistants, at \$540 each	1,620 480	1,620
Chief, catalogue department Note.—The volume and grade of work that is being done require an officer of high technical skill and good administrative ability to cope with it. At least 15 cataloguers holding subordinate positions in local libraries receive as much as, or more than, the estimated salary.		1,500
Cataloguer	900	900
Do Note.—In order to keep current cataloguing work up to date and to issue bulletins and class catalogues, this increase in the catalogue force is needed.	300	840
Cataloguer	720 600	72 60
Three temporary cataloguers, at \$540 each	1,620	00
Inree cataloguers, at \$540 each. Note.—To cut these cataloguers out because called "temporary" would demoralize the work of the library. There is no prospect that they can be spared, and they should appear in the appropriation as a part of the permanent force.		1,620
Stenographer and typewriter. Two stenographers and typewriters, at \$720 each. Note.—The increase of necessary correspondence and other clerical	720	1,44
work makes this additional assistant necessary. Two assistants, at \$480 each	/	00
Two attendants, at \$600 each Nore.—The increasing work of the issue department and the importance of raising the quality of the service make necessary these positions.	960	1,20
of raising the quality of the service make necessary these positions.		
Six attendants, at \$510 each Five attendants, at \$480 each Collator.	3, 240 2, 400	3,24 2,40 48
NOTE.—This is the only position on the library staff proper, exclusive of building force and pages, paying less than \$480. The quality of the work exacted requires the increase in salary.	360	
Two messengers, at \$480 each. Ten pages, at \$360 each. Two longings at \$480 each.	960	96
	3,600 960	3,60
Engineer Note.—The services of the intelligent man now holding this position are so valuable to the library as to justify the further increase recommended for the last two years.	1,080	1, 20
Fireman	. 720	72
NOTE.—The man holding this position is, because of his mechanical abil- ity, so valuable to the library as to justify botton	- 480	60
	. 720	72
Two cloakroom attendants, at \$360 each Six charwomen, at \$180 each	720 1,080	1,08
Total for salaries	. 39,320	54,98
SPECIAL SERVICES.		
For the employment of substitutes and other special and temporary service, at the discretion of the librarian, to continue available until expended For keeping the library open 52 Sundays, 2 to 9 p. m.; 5 holidays, 9 a. m. to 9 p. m.; and for extra services on Saturday afternoons in July, August, and September.	1,000	1,00
and September	1,700	2,50
Note.—The present appropriation is not sufficient to provide for the home circulation of books on Sundays. This is regarded as desirable.		

Estimates for 1910-11-Continued.

	Appropria- tion 1909–10.	Estimates 1910-11.
BOOKS, BINDING, CONTINGENT, ETC.		
for purchase of books. Note,—The increase is required to meet demands caused by the rapid increase in circulation, the need of extensive duplication, the demand for many technological books, the desirability of extending the system of circulation through the schools, the increased cost of books, and the need of	1	\$15,000
extending the periodical list." or binding Nork.—The increase in circulation and the increasingly poor quality of publishers' bindings render the increased amount necessary.	3,500	4,000
or fuel, lighting, fitting up building, including lunch-room equipment, pur- chase and maintenance of motorcycles, and other contingent expenses	. 8,000	8,000
Grand total	. 61,020	85, 480
v		
Yew officers asked for: Chief, order department	\$1 900	,
Chief, useful arts department	1, 200	·
Chief, schools and stations department		
Municipal reference librarian		
Chief, catalogue department		
Cataloguer		
Stenographer and typewriter		
Two assistants, at \$900 each		
Two assistants, at \$720 each		
Assistant	600	
Two attendants, at \$600 each		, - \$12, 700
increases of salaries asked for:		φ12, 100
Librarian	1,500)
Assistant librarian	300)
Librarian's secretary)
Reference librarian)
Children's librarian)
Chief, circulating department		
Collator)
Engineer		
Workman		
		- 2, 960
Other increases asked for:		
Sunday opening		
Purchase of books		
Binding		

THEODORE W. NOYES, President of Library Trustees.

The Commissioners of the District of Columbia.

APPENDIX.

WASHINGTON, D. C., September 24, 1909.

The honorable Commissioners of the District of Columbia, Washington, D. C.

GENTLEMEN: On the occasion of my appearance before you, by your direction, on September 22, to confer with you regarding the estimates submitted by the library trustees for the fiscal year of 1911 you requested me to prepare for you selections from the estimated increases, on the ground that you would probably

be unable to include in your estimates all of the increases recommended by the library trustees, as has heretofore been your custom. Your instructions included the following:

1. Increases that would bring the total up to \$64,000—that is, an increase of

\$2,980 over the library appropriations for 1910.

2. Increases that would bring the total up to \$70,000—that is, \$8,980 over the present library appropriation of \$61,020. 3. A graduated statement to include (1) imperative needs and (2) desirable

increases.

I have the honor to comply. In doing so I would point out that the estimates as submitted this year are almost identical with those submitted for 1910. wish to state that I have never included a single item in estimates prepared by me that I did not believe to be necessary to the most efficient administration of the library. As most new items regarded as necessities fail of appropriation. I have always, if for no other reason, rigidly excluded everything that could not be defended as essential. Because of the comparative newness of the library and the fact that it has never been enabled by adequate financial support really to cope in a thoroughgoing way with the public library needs of the District, I contend that it is not fair to apply to increases in library estimates a standard based essentially upon increase of population. If the Public Library had had thirty or fifty years of growth in its equipment and appropriations, so that these had grown with the growth of the city, then such standards might properly apply. Instead, I urge that the standard should be one that would bring the library equipment and service to a point where they shall be on a par with those of the most progressive American cities.

To carry out your first instruction requires but to include two positions urgently needed and estimated for several years, with two increases, also long

much needed, as follows:

New positions:		
Chief, order department	\$1,	200
Chief, catalogue department	1,	500
Increases in salaries:		
Collator, \$360 to \$480		120
Children's librarian, \$1,000 to \$1,200		200
Total	3,	020
Present appropriations		
Total budget	64,	040
To bring the library budget up to \$70,000 I would select the following	iter	ms:
New positions:		
Chief, order department	\$1,	200
Chief, useful arts department		200
Chief, schools and stations department		
Chief, catalogue department	1,	500
Two attendants, at \$600	1,	200
Increases of salaries (all of those in estimates):		
Librarian, \$3,500 to \$5,000	1,	500
Assistant librarian, \$1,500 to \$1,800		300
Librarian's secretary, \$900 to \$1,000		100
Reference librarian, \$1,000 to \$1,200		200
Children's librarian, \$1,000 to \$1,200		200
Chief circulating department, \$1,200 to \$1,500		300
Collator, \$360 to \$480		120
Engineer, \$1,080 to \$1,200		120
Workman, \$480 to \$600		120
Total	9,	060
Present appropriation	61,	020
Total budget	70	080

In the foregoing I have included new assistants most imperatively needed, together with all of the increases of salaries. On the occasion of my conference with you I pointed out the large number of losses by resignation from the library staff proper (333 per cent of the force in 1906-7, 25 per cent in 1907-8, and 22½ per cent in 1908-9). It is therefore the part of wisdom to try

to reduce these resignations by paying better salaries.

The process of arriving at the foregoing figures is, of course, as Commissioner Macfarland pointed out, largely a mechanical process—the selection of certain items to bring the totals up to definite sums. On the other hand, in view of the fact, as already stated, that only necessities are included in the library trustees' estimates, it is difficult to select the most imperative of these necessities. Perhaps the items included in my second table (bringing the total budget up to \$70,080) may be roughly regarded as fulfilling these conditions.

up to \$70,080) may be roughly regarded as fulfilling these conditions.

In the group of "desirable increases" (though the need for them is much stronger than is indicated by the word "desirable") should be included the

following:

New positions:	
Cataloguer	\$840
Stenographer and typewriter (additional)	720
Two assistants, at \$900 each	1,800
Two assistants, at \$720 each	1,440
Assistant	
Other increase:	
Binding (additional)	500
Total	5, 900

This table includes all the items omitted from former tables except the municipal reference librarian, \$1,200; the additional sum for Sunday opening, \$800; and the additional sum for the purchase of books, \$7,500. As the administration of the District government would be the chief gainer by the establishment of a municipal reference department at the District building (first proposed a year ago) the commissioners should decide whether they wish to push this item or not. The home circulation of books on Sunday is regarded by the library trustees as desirable, but not imperative. I pointed out the importance of additional funds for the purchase of books for the development of the school duplicate collection and the extension of that service. It is not an imperative service, though a highly useful one. The library's book fund has remained stationary at \$7,500 for several years, in the face of rapidly increasing circulation. For several years more than 5,000 volumes on an average have been worn out and discarded. Simple renewal of such discarded books costs approximately \$5,000 a year.

Very respectfully, yours,

GEORGE F. BOWERMAN, Librarian.

Approved: B. H. WARNER.

Vice-President, Library Trustees.

REPORT OF THE LIBRARIAN.

Washington, August 16, 1909.

Gentlemen: The annual report of the librarian, covering the fiscal year ended June 30, 1909, and the fifth year of the service of the pres-

ent librarian, is herewith presented.

In view of the facts that the appropriations for running expenses of the library have remained so nearly stationary during the last two years and that the work perforce continues to be practically confined to what can be done from the central building, it would not be unreasonable to expect comparatively little increase in the figures expressive of its activities. Such, however, was not the record of last year. On the contrary, in spite of the fact that there was no increase in congressional appropriations for books and but two additional employees

were provided, the work of the library increased 23 per cent over the

previous year, measured by home circulation.

Among the items to be especially noted in last year's record are the following: The book stock was increased to just under 115,000 volumes; the home circulation grew to 591,704 volumes, or, if music rolls and mounted pictures are included, the total was 646,201 pieces; the children's department circulated 115,107 volumes, or, including circulation in grammar schools and playgrounds, the figures are 135,641; and the recorded attendance in adult reading rooms was nearly 160,000.

A sufficient force is lacking to keep an accurate record of the total number of visitors to the library. For the first time, however, attendance records have been kept on typical days through the year, including various days of the week, excessively hot and cold days, rainy and pleasant days. A computation from these recorded figures gives a total of 845,616 as the estimated attendance. (For records of attendance, see p. 52.)

As in former years, the report of the librarian will treat more or less summarily the various activities of the year. Appended to his report and forming a part of it are the more detailed statements of the chiefs of the various library departments, including statistical tables.

HOME CIRCULATION.

As the principal emphasis is placed in this library on the service of home circulation, this matter naturally has first treatement. The total figures of circulation of 646,201 pieces for last year include 591,704 volumes, 11,657 music rolls, and 42,840 mounted pictures. The book circulation included 542,130 volumes from the central library, 28,503 volumes from 7 deposit stations, and 21,126 from schools and playgrounds. For the last six years comparative figures of book circulation are as follows: For 1903–4, 278,188; for 1904–5, 353,496; for 1905–6, 433,096; for 1906–7, 481,463; for 1907–8, 505,476; and for 1908–9, 591,704. The book circulation has therefore increased 17 per cent over 1907–8 and is two and two-tenths times larger than it was five years ago. Including music rolls and pictures, the past year's figures are two and one-third times larger than those of five years ago.

THE IMPROVEMENT IN READING.

With this very great increase of circulation during the last five years there has been a steady improvement in the quality of reading. For example, the percentage that fiction has borne to the total circulation has been reduced from 84 (1903-4) to 63. Moreover, it is safe to say that the novels circulated have been of increasingly better literary character. On the one hand there has been a constant effort to furnish an abundant supply of standard fiction in attractive editions, and on the other hand the standards exacted of new fiction purchased have been progressively raised. Plenty of copies of all new novels purchased are supplied, and the total number of novels circulated increases from year to year; the proportion, however, is constantly falling, due to the increased reading of books in other classes. The largest single influence in this direction is the work of the useful arts

department, but the extension of the open shelves, the continuance of the plan of bringing out classes of nonfiction in rotation, thus encouraging the browsing habit, have had their effect. For example, an open-shelf case containing 350 volumes of biography was maintained throughout the year. From it 4,176 volumes circulated, or 42 per cent of the entire circulation of the class biography, containing in all about 6,000 volumes.

Improvement in reading has also been influenced by the establishment in the circulation department staff of a book review club, which has met weekly for the purpose of discussing older books. Knowledge thus gained has been used in the suggesting of books to readers and in the publication of a series of brief lists, including the better fiction and lists of essays.

The staff is still too small to assign an assistant to the open-shelf room at all hours to assist readers. Work of this sort that has been done has had excellent results in the improvement of reading. The assistant who has devoted some time to this work has prepared authors' birthday picture bulletins. These have been exhibited in the open-shelf room in connection with the works of each author and have stimulated the circulation of classic writers. Mention should here be made of the specially chosen collections of books for older boys and girls which have been kept in the open-shelf room. These books have been very popular not only with those for whom they are intended but also with adults.

MUSIC-ROLL CIRCULATION.

In June, 1908, the library began the circulation of perforated music rolls for use in piano players. This venture was possible through the cooperation of the Association of Automatic Piano Players of the District of Columbia. This organization contributed \$100 which, with another \$100 paid by the library, represents the total expenditure for this enterprise other than that for service. The stock of roll numbers 488, and a total of 222 music-roll cards were issued. The rising tide of book circulation on the one hand and the fact that the music rolls were becoming worn and needed replenishing made it seem advisable to suspend this feature on April 1. The popularity of the collection was, however, attested by the fact that the home circulation numbered 11,657 for the nine months falling within the year under review, or a total of 12,779 for the ten months during which it was in operation. With an increase of staff it is hoped to resume this work.

REGISTRATION.

During the year 15,782 cards were issued to readers, and 13,373 were canceled. The net number of readers registered was increased during the year from 49,654 to 51,187. Besides regular cards, 422 ten-book cards were issued to teachers, 77 privilege cards to persons carrying on special lines of reading, and 71 to strangers on \$5 deposits. Separate figures of the sex of persons registered were kept and show that 57 per cent are women and 43 per cent men. (For detailed reports and tables of circulation and registration see pp. 30-35.)

BUREAU OF INFORMATION.

The practical impossibility of presenting statistics showing the work of the bureau of information in no way detracts from the appreciation of its utility in the harmonious and efficient working of the library. The librarian has elsewhere described the work of the bureau of information as follows:

Every visitor who does not clearly give evidence of being able to secure what he needs is assisted in his use of the card catalogue, provided he is willing and able to use that help. If, however, that proves but an embarrassment, the searching is done for him, even to the extent of having an armful of books brought for his selection. Even the selection is made for him, if that also is desired.

(For report of the chief of the bureau of information, see p. 35.)

REFERENCE DEPARTMENT.

The subdivision of reference work accomplished by the establishment of a separate department devoted to the useful arts and pure and applied sciences continues to affect the service of the reference department proper, which has thus had more space and more time for the development of its collections and for reference work in literature, fine arts, history, travel, economics, and the biological sciences. The bibliographies issued by the Library of Congress and other libraries are kept checked up. The teachers' library has been revised and very much enlarged, as has the special collection of general literature containing books in constant demand for reference purposes and frequently reported "out." The collection of clippings relating to District affairs is being constantly added to and is much used, especially by newspaper writers. Telephone inquiries to the reference room are likewise on the increase.

Visitors to the room numbered 119,459, as against 121,420 in 1907-8. The reference librarian gives as the chief cause of this decrease the operation of the new vagrancy law, by which most of the unsavory idlers of this class have been eliminated. This fact is therefore a matter for congratulation rather than otherwise. In order to give in one place in accordance with previous practice a comparative statement of attendance on adult reading rooms, the combined figures of attendance on the reference room and the useful arts department of 157,842 (38,383 in useful arts room) are compared with the combined figures of 1907-8, which were 144,014. The total for last year is nearly four times the reference room attendance of five years ago.

(Reference department report, pp. 35-37.)

USEFUL ARTS AND SCIENCE DEPARTMENT.

The useful arts and science department has occupied a separate room since November, 1907. It has always been in charge of men exclusively and its chief users have always been men. Visitors to the library evenings often comment on the impressiveness of the sight of this room filled to its capacity with 50 men, including engineers, mechanics, and business men, each one intent upon some book or article bearing upon his vocation. The influence on vocational read-

ing is shown by the fact that during the first partial year the circulation of classes contained in the room increased about 33½ per cent over the previous year; last year, the first full year of the room as a separate department, was marked by a further increase in the circulation of books on agriculture, engineering subjects, and mechanical trades of 39 per cent over the advanced record of the previous year.

The room contains both reference books and circulating material. As a matter of fact, however, practically everything in the room, including current periodicals (except the last number) and trade catalogues, is circulated. The utility of these manufacturers' catalogues is constantly observed. As an example not only of their worth but of the value of the work of the department as a whole, mention should be made of a case where a physicist connected with the National Bureau of Standards searched in vain in other local libraries for a solution of a problem in high temperatures and at length found the necessary data in one of these manufacturers' catalogues.

Much of the success of the department is due to the intelligence, the enthusiasm, and the devotion of Mr. Vitz, till recently assistant librarian, who had been in charge of this department from its establishment. (Reference is made to his full report on the work of the

department, pp. 37-40.)

PERIODICALS.

The library regularly receives 468 different periodicals, or, including 188 extra copies taken for circulation and staff use, 656 periodicals are checked and filed. Periodicals regularly received as gifts number 164. These are chiefly technological periodicals, but include the local newspapers, copies of which are contributed for binding. These gifts, in addition to the periodicals purchased from the Henry Pastor memorial fund and the Women's Anthropological Society fund, are listed elsewhere (pp. 58–61.) It is a matter of regret that it is not yet possible to record the opening of the separate periodicals room on the second floor. The building has now been occupied nearly seven years, but the force is still too small to use these quarters especially provided except for storage purposes. Periodicals are therefore on file in the reference room and the useful arts room.

SUNDAY AND HOLIDAY OPENING.

The use of the library on Sundays and holidays shows but slight change from the record of 1907-8. Attendance on adult reading rooms was 15,188, as against 15,052 the year previous. The attendance of children on Sundays decreased from 7,608 in 1907-8 to 6,732. The books circulated on holidays increased by 242 volumes, not counting the circulation on Lincoln's birthday, a special holiday, on which the circulation was normal.

LECTURE HALL AND STUDY ROOM USE.

The lecture hall was used by 14 organizations, which held 39 public meetings, with an aggregate attendance of 4,990. A schedule of these

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meetings will be found on page 50. Ten organizations held 81 smaller meetings in one of the study rooms. A list of these organizations will be found on page 52. No attendance record is kept. Rules governing the granting of the lecture hall and of study rooms will be found on page 70.

CHILDREN'S DEPARTMENT.

With no increase in the force assigned to it, the work of the children's department has shown a large gain over the previous year. Figures indicating these increases include the following: Children'sroom circulation, 98,233 in 1907-8 and 115,107 in 1908-9; or, counting grammar school and playground circulation, 104,652 in 1907-8 and 135.641 in 1908-9; registration increased by 3,375. A full record of the work the library does for children should mention the fact that more than half of the 28,503 volumes circulated from the deposit stations are children's books. The quality of the work likewise improved; witness the reduction in the percentage of fiction in children's books from 60 to 58. Reference work for children, teachers, and parents, which can not be measured by statistics, has been so greatly increased as to occupy nearly all of the time of one assistant. Although the staff of this department is able to do much of the personal work so necessary in a children's room, yet it is so small as to be too much engrossed with the mechanics of the work to make it most successful. (Children's department report, pp. 40-41.)

WORK WITH SCHOOLS.

The school work of the library, as yet only little developed, is all carried on by the staff of the children's department. The children's librarian visited 163 class rooms in 41 schools and talked to the children about the library and invited them to use its privileges. Twelve definitely arranged group visits on the part of children were also made. Of the 352 children who came in such groups 101 registered as borrowers. By arrangement also all of the students in Normal School No. 1 came in five groups and listened to talks on library work by the librarian.

In 1907–8 less than 600 volumes of the school duplicates were available for circulation from class rooms. This number was increased to 1,000 volumes for the past year. From that stock there were sent out by motor cycle 4,105 volumes to 183 class rooms in grammar schools most remote from the library. From them there was a recorded circulation of 19,508 volumes. Experience has taught the desirability of exchanging books every two months. These books went into homes so remote from the central library that no other library books find their way there, and, as is usual, they were also read by parents and other adults.

The publication of the monthly Educational Bulletin has been continued. It is now recognized as the regular organ of communication from the library to the schools. Invitations to night-school pupils and to children about to leave school, sent through teachers, have been heartly seconded by them, and have resulted in the registration of

many of the desired persons. The librarian, on invitation, addressed about 400 Business High School pupils at one of their morning assemblies. Early in June a conference between representatives of the schools and the library was arranged, at which there was evidence of a spirit of sympathy and cooperation, and from which the library representatives gained many valuable suggestions. (For further notes on work with schools see report of children's librarian, p. 41.)

THE PICTURE COLLECTION AND EXHIBITIONS.

The resources of the picture collection have been largely increased during the year. It is estimated that it now contains fully 50,000 pictures, mostly clipped from discarded books and periodicals and from railway advertising pamphlets, but also including inexpensive photographs. The sum of \$50 contributed by the National Society of the Fine Arts has been expended in importing photographs of great paintings. The appreciation by the teachers of the value of the collection has been shown, in addition to the use made of the pictures, by the fact that a number of them, as well as students in the normal school, have given substantial aid in the work of clipping. The demands are so numerous that frequently it is necessary to collect and mount the pictures on a given subject after the call for them reaches the library. Pictures are kept in vertical files, classified in accordance with subjects most called for.

The popularity of the pictures is shown by a circulation of 42,840 mounts, as compared with 17,101 in 1907–8. It is estimated that fully 30,000 of these were used by public-school teachers in class work. In the schools the pictures on geography have largest use, though the sets on occupations are also popular with the teachers. The photographs of paintings are also in demand in the schools, but have the largest use by study clubs. A few frames, with removable backs, have been secured, and these are constantly out. The use of these pictures by newspapers for reproduction continues. In cases of earthquakes or other disasters, etc., it is no uncommon thing to see different pictures from the library collection reproduced in two local newspapers

on the same day.

Exhibitions in the cases on the second floor have so far as possible been arranged in coordination with the lectures given in the adjoining hall. This was the case with all of the five lectures given under the auspices of the National Society of the Fine Arts. The exhibition of bookplates loaned to the library by Mr. John B. Larner, a library trustee, attracted much attention. A description of this exhibition was published in the New York Evening Post. The bird arrival bulletins have been maintained from information furnished by the Biological Survey of the Department of Agriculture.

Facilities for exhibitions have been increased by two handsome cases, the gift to the library of Mrs. Crosby S. Noyes. They are at present used for displaying early Washington imprints and books and maps of the District of Columbia. (For report on picture work and

exhibitions, see pp. 43-44.)

DEPOSIT STATIONS AND OTHER OUTSIDE AGENCIES.

The deposit stations conducted by outside organizations for the circulation of library books have numbered seven, one of which was open but six months. Partly because of the belief that the system of conducting such ventures by volunteers is from its nature not altogether efficient, and partly because of the objections raised by congressional appropriation committees that in establishing such stations the library had exceeded its legal authority, no new stations have been established. The Noel House station, closed in January, 1908, was reopened in January, 1909. Friendship House station (formerly Rochfort House) was reopened in July, 1909. The circulation from these stations was 28,503 volumes, an increase of 5,923 over 1907-8. As rapidly as possible, all of the books used in station work are being transferred into one traveling library collection, from which they are sent to stations, instead of being permanently assigned to a given station. It is expected that by the use of the motor cycle it will be possible to make exchanges more promptly in future. Reports have been received from the librarians, all of whom are volunteers, unless otherwise stated. Summaries of the work of these stations, arranged in the order of their establishment, follow:

1. The Neighborhood House station (468 N street SW.) is conducted by Miss Emily A. Spilman, of the superintendent of documents' office; circulation, 1,981 volumes, a decrease of 376 volumes.

2. The Noel House station (1663 Kramer street NE.), open the last six months of the year; Mr. Edward S. Gilfillan, volunteer librarian;

circulation, 1,544.

3. The Georgetown station (2776 M street NW) is conducted by Miss Mary D. Wightman, of the Library of Congress; circulation, 1,575, a decrease of 871.

4. The Colored Social Settlement station, now in a new building near M street SW., is conducted by Mr. Thomas Hungerford, of the

library's janitor staff; circulation, 2,685, an increase of 457.

5. The Rosedale station (1627 Fourth street NE.) is conducted by Miss Katharine M. Johnson, of the library's cataloguing force; circulation 5,008 on increase of 4,192

culation, 5,998, an increase of 4,123.

6. The Recreation Center No. 1 (Western High School) is conducted by Miss Margaret J. Elgin, of the central library staff, who is employed by the Washington Playground Association for the work; circulation, 6,565, an increase of 783.

7. The Y. M. C. A. station (1736 G street NW.) is conducted by Mr. Ralph M. Dunbar, formerly of the central library staff, but now paid librarian of the Young Men's Christian Association. The circulation was 8.122, an increase of 4,113 over 1907-8, when the station was open but nine months.

Just before the close of the year, on application from the literary editor of the Evening Star, the library agreed to send a few books on deposit to the editorial offices of that newspaper for use in estab-

lishing a "book center" for its messenger boys.

On invitation of the Sunday School Institute of the Protestant Episcopal Church of the Diocese of Washington, the librarian addressed that body on "How to strengthen the Sunday-school library"

(published in New York Sunday School Commission Bulletin, June, 1909, pp. 138–141), and offered, with the approval of the library trustees, to the first Sunday school that would turn over to the library funds up to \$50 for the purchase of books, to duplicate the sum and to furnish the Sunday school and exchange as often as desired as many books as the combined sum would buy. One Episcopal Sunday school, that of the Church of the Good Shepherd, has accepted the offer to the extent of contributing \$25, for which it will have as many books as \$50 will buy. Another Sunday school, that of the Grace Reformed Church, has been granted the same privilege. The books have been bought, but will not be sent to the Sunday schools until the autumn. (For detailed reports of stations, see pp. 44–50.)

TAKOMA PARK BRANCH-MUNICIPAL REFERENCE LIBRARY.

The bill designed to authorize the acceptance of \$30,000 from Mr. Carnegie with which to erect a branch building at Takoma Park died with the Sixtieth Congress, after having been passed by the Senate early in the first session and after securing a vote to report favorably by the House Committee on the District of Columbia. Such favorable action was not secured from this committee until the closing days of the short session; consequently this measure, in common with several other District bills, never came to a vote. The weary tale of efforts continued for nearly seven years to secure authority to accept any part of the sum of \$350,000 offered by Mr. Carnegie in January, 1903, for the purpose of providing branch library buildings as the central building had been provided includes the following steps: The House of Representatives of the Fiftyeighth Congress passed a bill providing for the acceptance of the entire sum and the gradual building of the system, but through a misunderstanding this measure failed to have favorable action by the Senate; the Senate of both the Fifty-ninth and Sixtieth Congresses passed bills permitting the building of the Takoma Park branch building, but the House of both these Congresses failed to take action. Meanwhile the congestion of the service of the public at the central library has passed from the acute to the chronic stage, and the library needs of Takoma Park and other suburbs continue to grow with steady increase of population. As Mr. Carnegie's offer is still open, as the site contributed by the Takoma Park residents is still available, and as the favorable action of the House District Committee of the Sixtieth Congress seems to offer at least a gleam of hope, it is important that promptly with the convening of the Sixtyfirst Congress at the regular session energetic efforts be put forth by Takoma Park citizens, library trustees, and commissioners in an attempt to turn the hope so long deferred into a reality.

The recommendation for the establishment of a municipal reference library for the District, to be conducted as under the Public Library, is renewed in the library estimates. The importance of such work is commented upon in Dr. Walter F. Dood's Government of the Dis-

trict of Columbia, 1909, page 281.

ACQUISITION OF BOOKS AND PERIODICALS.

The library possessed 103,194 volumes at the beginning of the year and 114,364 volumes at its close. The accessions numbered 16,127 volumes and the withdrawals 4,957 volumes. The accessions were acquired as follows: Twelve thousand three hundred and four volumes purchased, 3,526 volumes of gifts, and 297 volumes of serials bound. The purchases were acquired from the following funds: Seven thousand five hundred dollars, congressional appropriation; \$4,719.45, desk fund; and \$164.67, donation fund (including \$17.15 Woman's Anthropological Society fund); total for books, \$12,384.12. Subscriptions to periodicals were paid as follows: One thousand and fifty-six dollars and sixty-four cents, desk fund; \$100.10, Henry Pastor memorial fund; and \$23.99, Woman's Anthropological Society fund; total, \$1,180.73. Total for books and periodicals, \$13,564.85.

For the duplicate pay collection there were purchased 738 volumes and 50 copies of four magazines. The expenses of the collection were \$777.41 for books, \$172.75 for periodicals, and \$181,64 for binding, a total of \$1,131.80. Receipts from rental of books and periodicals at 5 cents a week were \$1.249.15. (For report of order department, including classified table of accessions, see pp. 53-54; for

financial report, see pp. 63-66.)

GIFTS AND TRANSFERS-DUPLICATES AND DISCARDS.

Elsewhere in this report (p. 61) will be found a full statement of books, pamphlets, periodicals, etc., acquired by gift. Of the 4,869 bound volumes so received, 3,526 were added to the library. Special mention should be made of the gift from the Evening Star Newspaper Company of 274 volumes; also of the government transfers from the United States Bureau of Education of 255 bound and 26 unbound volumes, and from the Library of Congress of 3,155 bound and 4 unbound volumes, 17 pamphlets, and 1,501 numbers of periodicals. In the case of the transfers from the government libraries the material received was selected by this library.

The Hon. James T. Du Bois, until recently a library trustee and now under appointment as United States consul-general at Singapore, continues to send each year the income on \$2,000, or \$100, the proceeds of the Henry Pastor memorial fund. It is expected that the principal of this fund, the revenue from which is devoted to technological periodicals, will ultimately be increased to \$5,000 and

established as a permanent endowment.

Unnecessary duplicates and other books not appropriate to this collection received by gift have been forwarded to the Library of Congress for use in its exchange work. Worn-out and discarded books have been sent to the stations of the fire department, the Soldiers' Home, and to the charitable and correctional institutions of the District.

LEGISLATION AUTHORIZING TRANSFERS FROM GOVERNMENT LIBRARIES.

Transfers of books from the Library of Congress and other government libraries to the Public Library, already referred to, have

been carried on for a number of years. These transfers have been effected under authority of clauses contained in the legislative, executive, and judicial appropriation act for the fiscal year 1904, as follows:

The head of any executive department or bureau or any commission of the Government is hereby authorized from time to time to turn over to the Librarian of Congress, for the use of the Library of Congress, any books, maps, or other material in the library of the department, bureau, or commission no longer needed for its use and in the Judgment of the Librarian of Congress appropriate to the uses of the Library of Congress.

Any books of a miscellaneous character no longer required for the use of such department, bureau, or commission, and not deemed an advisable addition to the Library of Congress, shall, if appropriate to the uses of the Free Public Library of the District of Columbia, be turned over to that library for general

use as a part thereof.

In order to have more clearly defined authority for making transfers from the Library of Congress to the Public Library (as well as other government libraries) of both miscellaneous material and material received by copyright, Dr. Herbert Putnam, Librarian of Congress and a trustee of the Public Library, secured the enactment at the last session of Congress of clauses in two laws that are likely to be of great advantage to this library. The legislative, executive, and judicial appropriation act for the fiscal year 1910 contains the following provision:

The Librarian of Congress may from time to time transfer to other governmental libraries within the District of Columbia, including the Public Library, books and material in the possession of the Library of Congress in his judgment no longer necessary to its uses, but in the judgment of the custodians of such other collections likely to be useful to them, and may dispose of or destroy such material as has become useless.

The act "To amend and consolidate the acts respecting copyright" contains the following section:

That of the articles deposited in the copyright office under the provisions of the copyright laws of the United States or of this act, the Librarian of Congress shall determine what books and other articles shall be transfered to the permanent collections of the Library of Congress, including the law library, and what other books or articles shall be placed in the reserve collections of the Library of Congress for sale or exchange, or be transferred to other governmental libraries in the District of Columbia for use therein.

In the foregoing it is expected that the words "governmental libraries" will be so interpreted as to include the Public Library. It is too early to predict how much material may be secured under the operation of this act, but it may reasonably be expected that this library will secure from current and past copyright deposits a large number of books appropriate to the needs of the Public Library. Such a condition would make it possible for this library to become, more completely than ever before, in a sense, the circulating department of the Library of Congress, to the advantage of both institutions.

The sundry civil appropriation act for the fiscal year 1910 contains the following clause:

That the serviceable books now contained in the Government Printing Office library, except those which in the judgment of the Public Printer should be retained for reference, shall be turned over to the Public Library of the District of Columbia, and that all unserviceable books be condemned and sold as waste paper.

Since the close of the year covered by this report advantage has been taken of this provision. By agreement all of the books in the Government Printing Office library have been transferred, with the understanding that books not in sufficiently good condition to be added to this library should be sent to charitable institutions and that unnecessary duplicates should be sent to the Library of Congress.

EFFECT ON NEED FOR APPROPRIATIONS.

A reading of the foregoing acts at once raises the question of the effect on needs of appropriations for the Public Library, and the first thought is perhaps naturally that the need for increases in appropriations for the purchase of books is likely to be lessened by them. But the operation of previously existing laws, by which many duplicates have been turned over to this library, has not lessened the need for a much larger book fund than the library has ever had with which to purchase many duplicate copies of popular works. On the one hand, the need for larger supplies of duplicates for school and other extension work goes on increasing, and, on the other hand, comparatively few such popular works (e. g., fiction and juveniles especially), and rarely more than one copy of them, would ever be transferred from copyright deposits. The library's book fund would very likely be saved to some extent by smaller necessity for the purchasing of copyrighted books, of which one copy would be sufficient, and, generally speaking, the book fund could be devoted more exclusively to noncopyrighted books, duplicates, books in foreign languages, etc. However, in view of the present inadequacy of the fund, and in view of the need for duplicates for extension work, it is believed that the \$15,000 book appropriation estimated for several years is still an appropriate figure.

By the operation of the foregoing legislation, transferring popular books immediately or ultimately to the Public Library, a number of government libraries, including those of the Bureau of Labor, the Interior Department, Bureau of Education, Treasury Department, Government Printing Office, all of which had some and several of which had large circulation of popular works, have entirely discontinued such service. This means at least a corresponding increase in the demands upon the Public Library, both for books and for service. The turning of all this material, and especially the copyright material, from the Library of Congress to the Public Library means a need for increase of staff to examine the material, in order to choose it wisely, to accession and catalogue it, and to make it available to the public. Almost surely the present staff will prove too small properly to cope with material that is expected to come from the copyright

transfers.

CATALOGUE DEPARTMENT.

The report of the cataloguing department shows 15,469 volumes classified and catalogued and 16,593 volumes shelf-listed. This is an increase over the high record of the previous year. For the "W" series of the Library of Congress printed cards 276 books were catalogued. From the National Library 41,438 printed cards were received

and filed in the depository catalogue. The bulk of these cards has occasioned much shifting; if the present rate of growth continues new filing cases and much additional space will soon be required. The catalogue staff has also furnished the library of the Bureau of Education with author cards covering all educational works in this library. It has also done much necessary recataloguing and reclassification, thereby rendering the catalogue increasingly useful. The force is, however, too small and is too much handicapped by frequent changes in personnel to do all of the work of this sort that is needed. (For detail report of the catalogue department, including inventory record, see pp. 54–56.)

BINDING AND REPAIR WORK.

The binding continues to be as satisfactory as it has always been since the contract has been with Mr. Emerson. Among the new experiments tried have been the covering of newspapers with red rope paper instead of with duck, thereby reducing the cost by half, and the reenforcing at small cost of inexpensive juvenile books before placing them in circulation, thus securing a fair amount of wear from them in their original covers. The gilding of call numbers on all books not likely soon to require rebinding has been continued with satisfaction. The library purchases as many books as possible in publishers' special library bindings and in the strong bindings from the sheets supplied by Mr. Chivers and others. Mr. M. N. Smull, who until his recent appointment to another library, had been in successful charge of this work for several years, prepared an exhibit of this library's binding methods and read a paper on the subject before the District of Columbia Library Association. (For detail report see pp. 56-57.)

CORRESPONDENCE AND OTHER MAIL MATTER.

A record has again been kept of all mail matter sent out by the library. The total was 46,536 pieces, as compared with 44,972 pieces in 1907-8. This total included 10,028 sealed letters, 27,727 post cards, 8,718 packages of library publications, and 63 other packages. The sealed letters included 4,878 dictated letters, 1,020 stenciled letters, 2,842 notices to parents regarding applications from children, and 1,288 miscellaneous communications. Of the post cards, all but 166 were printed forms, but with information supplied requiring much searching.

PUBLICATIONS AND PUBLICITY.

The Monthly Bulletin of new accessions and reference lists continues to serve its purpose very well. As always, it is made up of matter which has previously been run in the columns of the Saturday issues of the Evening Star. Practically all other printed matter issued during the year has been printed by the multigraph. By this useful device the Educational Bulletin and a large number of book lists have been issued. These are mostly single-page lists, but have

also included several 4-page lists and even one 10-page list. A large proportion of the library's circular letters, blanks, and forms are now printed on this machine; in the case of form postals, call slips, etc., by the use of electrotypes. This plan has proved an economy of time and money.

The library has continued to find the columns of the local news-

papers hospitable in furthering its enterprises.

LIBRARY STAFF AND APPRENTICES.

The resignations from the staff during the last fiscal year numbered 18—9 library assistants, 6 pages, 1 library guard, 1 janitor, and 1 charwoman. It is believed that the increases in the salaries of attendants, effective July 1, 1908, have in a measure helped to check resignations. However, the losses from the library staff proper (exclusive of building force, messengers, and pages) were 22½ per cent of that force. This is an improvement over 1906–7, when they were 33½ per cent, and over 1907–8, when they were 25 per cent of those forces. Nearly all the resignations of the past year were from the library's better-paid positions, from which most of those resigning went to accept higher salaries. Especially to be regretted was the loss of Mr. Carl P. P. Vitz, whose service as assistant librarian for the last two years has been particularly acceptable.

The librarian is glad to testify to the intelligence, the energy, the enthusiasm, and the harmony that have characterized the work of

the staff.

The fortnightly meetings of heads of departments have been continued with profit to the service. Most of the members of the staff belong to the District of Columbia Library Association, to which the library continues to act as host. Six members of the staff attended the annual conference of the American Library Association at Bretton Woods, N. H., June 28–July 3, the librarian and the chief of the book-order department wholly, and the four other members of the staff partially, at library expense. The librarian also attended the joint meeting of the Pennsylvania and New Jersey library associations at

Atlantic City, March 19-20.

In the library's fifth annual apprentice class, 7 persons completed the course and received certificates to that effect. Thus far 6 of them have been employed by the library either on its permanent roll or as substitutes. The report on the apprentice class is found elsewhere (pp. 57–58). With it is given a summary of the 5 apprentice classes thus far conducted by the library. It appears that 82 persons have been examined, 63 passed entrance examinations, 18 withdrew or were dropped, 45 completed their course or were appointed prior to its completion, 42 have received appointments to the staff of this library, 13 to staffs of other libraries, and that 30 were on July 1 in the service of this library. These figures show the utility of the plan for this library.

BUILDING NOTES.

During the year most of the walls and ceilings of the library were repainted. Lighter tints than formerly were used, with resulting im-

provement in appearance and in lighting. If funds prove sufficient, the remainder of the interior should be repainted the coming year. The lighting of the delivery, children's, open-shelf, and reading rooms has been greatly improved by the use of 32 candlepower (40 watt) tungsten lamps throughout for general illumination. The main reference room and the children's room have gained most by these improvements. The gloom of the former has been dispelled, and the latter has been made an especially attractive room. By certain reassignments of space which will be practicable in the autumn, it will be possible to utilize an adjoining room as an office for the children's librarian and as a story-hour room. At slight expense a stack room for storing the school duplicates can be installed in the large basement corridor. What is especially much needed to render the children's department most nearly satisfactory is to cut through an outside entrance to the southeast corner of the room, so as to avoid the necessity for approaching it through the long basement corridor which, even when well lighted, is somewhat "spooky" for children. By a relocation of the locker room for women employees it has been possible to fit up an attractive rest room. It has been a matter of great satisfaction during the past year that the library has had its own police officer.

Mount Vernon Square has been much improved by having the grounds inclosed by copings. It is hoped that walks to the east and west and from the front to the rear will come next. These improvements, in common with the entire reservation, are in charge of the United States Superintendent of Buildings and Grounds. It is stated that drinking fountains are also to be installed on the square.

ESTIMATES FOR RUNNING EXPENSES.

The estimates of the trustees for the fiscal year 1910-11 have already been adopted. As regularly printed in the trustees' report (pp. 10-12) they are arranged to conform with the current appropriation act. The same items are here rearranged in accordance with the administrative organization of the library service.

Estimates for running expenses.	Recommended 1910–11.	Appropriation 1909-10.
. Library and building force:		
1. Administration department:—		
Librarian	\$5,000	\$3,25
Assistant librarian	1,800	1,50
Librarian's secretary	1,000	90
2 stenographers and typewriters (in place of 1 at present)	1,440	72
Copyist	480	48
Messenger	480	48
2. Order department—		
Chief (new)	1,200	
Assistant (new)	720	
Assistant		54
Assistant	480	48
3. Catalogue department—		1
Chief (new)	1,500	
Cataloguer		90
Cataloguer (new)	840	
Cataloguer	720	72
Cataloguer	600	60
3 cataloguers (now called temporary cataloguers), at \$540	1,620	1,62
Assistant	480	48

Estimates for running expenses.	Recom- mended 1910-11.	Appropriation 1909-10.
1. Library and building force—Continued.		
4. Binding department—		
Assistant (new)	\$720	
Collator	480	\$360
5. Reference department—	1 000	1 000
Reference librarian	1, 200 720	1,000 720
Assistant Assistant		540
Page	360	360
6. Useful-arts department—	800	500
Chief (new)	1,200	
Assistant	720	720
Page	360	360
7. Information bureau—		
Assistant	1,000	1,000
Assistant	600	600
8. Periodicals department— Assistant (new)	900	
Assistant (new)	540	540
Page		360
9. Children's department—	000	000
Children's librarian.	1,200	1,000
Assistant	720	720
Assistant		600
2 attendants, at \$540	1,080	1,080
Page	360	360
10. Schools and stations department— Chief (new)	1,000	
Assistant (new)		
Page		360
11. Circulation department—	000	000
Chief	1,500	1,200
First assistant (new)	900	
Assistant		720
2 assistants, at \$600.	1,200	1,200
2 attendants, (new), at \$600	1,200	
5 attendants, at \$480.	2,160 2,400	2,160 2,400
Messenger	480	480
5 pages, at \$360	1.800	1.800
5 pages, at \$360. 12. Municipal reference librarian (District building).	1,200	1,000
13. Building force—		
Engineer	1,200	1,080
Fireman		720
Workman	600	480
2 janitors, at \$480. Library guard.	960 720	960
2 cloakroom attendants, at \$360.	720	720
6 charwomen, at \$186.	1,080	1,080
II. Employment of substitutes and other temporary service	1,000	1,000
III. Sunday opening	9 500	1,700
IV. Purchase of books	15,000	7,500
V. Binding	4,000	3,500
VI. Fuel, lighting, fitting up building, and other contingent expenses	8,000	8,000

Here and there this report has contained statements and arguments of the need for a larger staff, for better salaries, and for an increase in the book fund. In addition to these scattered references and to the specific notes given under each item of increase in the formal estimates of the trustees, the following general considerations are offered:

The foregoing report has shown that the use of the library, as measured by home circulation, has increased 23 per cent during the last year. It may also be confidently stated that the quality of all of the work of the library has not only been maintained but has constantly improved. During the last two years, however, the force of regular employees has increased less than 5 per cent (63 employees in 1907–8 and 66 in 1909–10). Acknowledgment is made of the receipt of the annual appropriation of \$1,000 for the employment of

substitutes. This is much appreciated and is affording substantial assistance during the summer vacation season and will be valuable in cases of illness; but it is essentially an emergency appropriation and

does not increase the staff available for regular work.

This report has instanced the discontinuance of the circulation of music rolls—not because this was no longer considered a valuable and appropriate service, but because of practical inability to maintain it in the face of the rapidly growing book circulation. It is feared that unless there is some means found for increasing the staff, that action must soon be typical of the policy of the library; that is, it must perforce become one of simply trying to hold its own rather than one of expansion and extension of service. Such a policy no more comports with progressive ideas of library administration than it does with progressiveness in journalism or banking or commercial life generally. Even more perhaps than in business does the professional spirit impel the extension of benefits to a constantly

increasing number.

Inasmuch as the needs most urged a year ago remain practically untouched by appropriations, they only require to be repeated with the added arguments of the greater discrepancy between force and work done resulting from the past year's record. The book order and catalogue forces are understaffed and underpaid and altogether inadequate to take care of the books that are likely to come from the operation of the clause in the new copyright law providing for The useful arts department has again more than justified its utility, though it was started and has always been conducted with an insufficient force. It is especially important to secure an appropriation for a well-paid chief of this department, properly to meet the demands which the public makes upon it. At present the assistant librarian, whose full time is needed for administrative work, is obliged to devote too much of his attention to this department. work of the children's department calls loudly for an increased force, as does the expanding work of circulation of books through the schools. In fact at practically every point in the service is there a requirement for more workers, with special need for those receiving the more advanced salaries.

In concluding this account of his fifth year of work in Washington, the librarian desires to record his profound satisfaction with the interest in the work of the library and confidence in and cordial support of the librarian which the trustees habitually manifest.

Respectfully submitted.

George F. Bowerman, Librarian.

The Trustees of the Free Public Library.

EXTRACTS FROM REPORTS OF DEPARTMENTS.

Precedent to the writing of the foregoing report of the librarian, the heads of the various administrative departments of the library service furnished detailed statements, including statistical tables, of the work of which they are in immediate charge. The following extracts from these departmental reports cover matters omitted from or having but slight mention in the librarian's report.

CIRCULATING DEPARTMENT.

Miss Grace B. Finney, chief of the circulating department, reports as follows on the work of home circulation, registration, the open shelves, and on methods used to improve the quality of circulation.

The fiscal year showed an increase of circulation in the adult department of the central library of 48,908 over last year. That this extra amount of work, with the introduction of several new activities, was handled by the same number in the department is largely due to the fact that fewer changes have been made in personnel.

The largest day's circulation was February 20, on which day 3,291 books were issued. The smallest day's circulation was December 22, when 746 books were issued. On seventeen days the circulation was over 2,000; on eighteen days over 2,500; on two days over 3,000. On twenty-five days over 600 books of adult nonfiction were issued; on seventeen days over 700; on two days over 900; and on one day over 800. There have been a number of days when the books of fiction issued have not exceeded the nonfiction more than 130 to 200. The statistics of holidays show an increase of 242 volumes circulated over last year. Lincoln's Birthday, a special holiday, on which 1,773 books were issued, is not included in this increase. The main statistics of circulation are brought together in the following table:

Statistics of circulation,

	1907-8.	1908-9.	Increase.
Total circulation, including stations and schools.	505, 476	591,704	86, 228
Total circulation, including stations, schools, and music rolls	506, 598	603, 361	96, 763
Total circulation, including stations, schools, music rolls, and pictures. Circulation:	523, 699	646, 201	122, 502
Central library (books only)	476, 293	542, 130	65, 837
Deposit stations (books only). Schools and playgrounds (books only).	22,580	28,503	5, 923
Schools and playgrounds (books only)	6,603	21, 126	14,523
Music rolls	1,122	11,657	10,535
Picture collection	17, 101	42,840	25, 739
Average daily circulation, central library (books only). Average monthly circulation, including stations and schools (books)	1,582	1,743	161
only)	44,911	49, 325	4,414
Monthly increase (books only)	4,789		
Yearly increase (books only)	24,013	86,218	
Percentage of increase (books only)	5	17	
Yearly increase (books, music rolls, and pictures)	40,573	122, 502	
Percentage of increase (books, music rolls, and pictures)	8	23	
Days open for circulation	a 301	311	

a Closed eleven days in January, 1908, on account of smallpox.

A messenger is sent out every afternoon, weather permitting, to collect overdue books. During the past year 287 calls were made, 120 books collected, and 34 persons who had moved were not located. Bills were mailed for 44 books reported lost, 37 of which have been paid for through such notices. Fifty-nine books borrowed and never returned in 1907 have been marked lost in this year's inventory.

Copies of 15 different periodicals circulated. The demand for more copies was so urgent during the fall that extra copies of Harper's, Century, Scribner's,

and Atlantic Monthly were subscribed for and placed on the same basis as the duplicate pay fiction. At the expiration of six weeks they are taken off the

pay list and made free copies.

Since November the department has sent withdrawn adult books and periodicals to the following institutions: Police headquarters and stations, Marine Barracks, Washington Asylum, Freedmen's Hospital, Emergency Hospital, George Washington University Hospital, Georgetown University Hospital, Florence Crittenton Mission, fire department headquarters and 34 stations, United States jail, and United States Soldiers' Home Hospital. The number of books sent was 3,122 and periodicals 1,342.

The following figures show a portion of the clerical work accomplished: Pockets of rebound books marked, 5.115; book cards rewritten, 5,993; labels removed from seven-day books, 710; total, 11,818.

A list of nonfiction reported "out" more than four times a month is made

each month, and a copy furnished the order department to duplicate such books as are needed.

The following table shows the number of postals mailed by months:

Postals mailed July 1, 1908-June 30, 1909.

					1	.908.		
			July.	August	Sep- tember	Octo- ber.	Noven ber.	Decem-
Reserves: Fiction Nonfiction								
Total		. .	877	834	926	. 40 1,041	1,230	20 17 1,540
Total			1,887 1,919 1,951 3,				2,814	3, 225
			190	9.				
	Janu- ary.	Feb- uary.	March.	April.	May.	June.	Total.	Per cent.
Reserves: FictionNonfiction	215 310	192 302	195 313	175 306	150 203	127 190	2, 254 2, 690	46 54
Total Recommended books	525 22 12 918	494 17 8 1,030	508 26 14 1,398	481 54 17 1, 201	353 43 17 1,221	317 42 15 1,116	4, 944 239 155 13, 332	
Reregistration	2,936	2,771	3,094	a 198 2, 432	1, 987	1,807	6, 449 30, 063	••••••

a Discontinued.

Books on history were requested by the Western, Eastern, Central, and Business High schools. Three high schools reported a home circulation of 592. No

record was kept of the remaining two schools.

The health department follows the method of last year in sending daily reports of contagious diseases and names of books taken by the department from homes in which contagious diseases exist. Receipts are furnished by the health department to borrowers from whom the books are taken. These receipts, when presented at the library, entitle the holders to duplicate cards without delay in cases where the library has failed to receive word of the removal of the books. The increased number of responses to notices mailed by the library the past year has been noticeable. Notices numbering 243 were mailed to houses where contagious diseases existed; 61 books were fumigated and 19 books destroyed by the health department. Where books have been returned by borrowers and not by the health department with the statement that they have been fumigated precaution is taken to have such books fumi-

gated at the library.

The issuing of music rolls was discontinued, with reluctance, on April 1. During nine months 11,657 rolls were issued to 222 card holders. The demands made upon the assistants in the circulation department, where 10 to 30 rolls at a time had to be issued to several roll borrowers, occasioned excessive delays. The useful arts department offered to relieve the department by shelving and issuing the rolls from that room, but the work soon proved a heavy burden there. The rolls also began to show wear, and rather than allow the collection to become unsatisfactory, it was decided to discontinue their circulation and store the collection until better provision could be made to handle them and increase the number.

The following tables of circulation, fines, etc., cover the central library, stations, schools, etc.

Circulation by months and classes July 1, 1908, to June 30, 1909.

	1908.									
	July.	August.	Septem- ber.	October.	Novem- ber.	Decem- ber.				
General works	1,732	1,767	1,870	1,866	1,797	1,591				
Philosophy	246	294	830	375	399	362				
Religion	194	192	187	245	328	302				
Christianity	214	192	238	257	304	275				
Ecclesiastical history	58	32	64	80	75	68				
Biography	931	808	824	1,066	1,386	1,345				
History	964	897	983	1,517	1,851	1,592				
Fravel	1,331	1,380	1, 446	1,728	2,081	1,802				
Social and political sciences	866	956	1,071	1,421	1,404	1,325				
Natural sciences	1,103	1,088	1, 321	1,538	1,670	1,633				
Useful arts	899	1,043	1,124	1,198	1,389	1,308				
Recreative arts	379	449	433	498	510	556				
Fine arts	494	525	602	717	880	870				
Language	245	310	340	410	523	568				
Literature	2,392	2, 225	2,418	2,792	3, 345	3, 26				
Book arts	308	289	353	435	486	428				
Fiction	28, 565	27, 497	26,672	29,085	31, 197	29, 88				
Total	40,921	39, 944	40, 276	45, 228	49,625	47, 17				
Average daily circulation	1,532	1,545	1,555	1,675	1,985	1,71				
Per cent fiction	69	69	66	63	62	6				
			1909.							

	1909.						
	Janu- ary.	Febru- ary.	March.	April.	May.	June.	Total.
General works	1,840	1,894	2,223	2, 192	1,959	1,912	22,643
hilosophy	380	377	413	370	323	285	4, 155
Religion	340	388	402	313	283	266	3,440
hristianity	288	623	683	659	578	492	4,803
scelesiastical history	146	105	114	82	98	54	976
Biography	1,785	1,999	1,898	1,535	1, 241	1.069	15, 887
distory	1.861	2,015	2,109	1,668	1, 411	1,075	17,943
Travel	2,085	2,092	2, 486	2,258	2,017	1,819	22, 525
ocial and political sciences	1,542	1,404	1,544	1,406	1,150	925	15, 014
Natural sciences	1,916	1,586	1,781	1,502	1,409	1,123	17,670
Jseful arts	1,500	1, 494	1,622	1,586	1, 267	1,176	15,603
Fine arts	611	424	528	408	384	327	5, 507
Languago	1,020	1,049	1,125	925	800	677	9,684
Language Literature	614	559	534	496	397	364	5, 360
Book arts.	3,831 531	3,831	4,290	3, 857	3,509	2,900	38, 657
Fiction	33, 246	494	487	516	420	366	5, 113
Schools and playgrounds	00, 240	32,627	35,010	32, 836	30, 324	28,658	365, 598 21, 126
Total	53, 536	52,961	57, 249	52,609	47,570	43,488	591, 70
Average daily circulation	2,062	2,207	2, 202	2,023	1,829	1,673	1, 902
Per cent fiction	62	61	61	62	63	66	6

Monthly statement of fines, etc., July 1, 1908, to June 30, 1909.

	1908.							
	July.	Augu	st.		tem- o	ctober.	Novem- ber.	Decem- ber.
Fines Duplicate collection Reserves Reissued cards Books lost and injured Sale of catalogues Money found in building Total	93. 65 4. 80 10. 20 10. 34	\$244.78 \$211. 93.65 68. 4.80 5. 10.20 9. 10.34 25. .10 .25		\$244.68 75.05 6.86 9.50 9.16 .30		\$304.47 93.55 11.88 13.40 9.98 .15	\$320.30 107.65 9.64 14.75 5.35 .10	\$327.14 121.25 8.46 11.30 8.92 .15
	364.12	340.	.72	34	15, 55	433, 43	457.79	477.22
	1909,							
	Janu- ary.	Febru-	Mar	ch.	April.	May.	June.	Total.
Fines Duplicate collection. Reserves. Reissured cards Books lost and injured Sale of catalogues. Money found in building	119.75 10.30 12.50 11.41	\$291, 44 106, 50 9, 14 10, 70 4, 91 , 30	10.		\$327.80 107.75 8.38 9.05 2.30	115.10 6.78 7.10 7.16	8.90 9.08	\$3,510.34 1,249.15 97.58 127.40 122.79 2.35
Total'	447.86	422.99	488	, 25	455.38	449.81	426.74	5, 109. 86

REGISTRATION.

The registrations for the year were: Adult. 11.553; juvenile, 3.384; deposit stations, 850; a total of 15.784, as against 15.313 during the previous year. The net gain was 2.411. The sending of postals notifying borrowers of the expiration of their cards with an invitation to reregister has been discontinued. With a large floating population, large numbers of these postals were returned unclaimed. The number of reissues has not thereby been decreased.

The number of males registered in the adult department was 4,999, females 6,554, or 1,555 more females than males. The privilege of drawing books on deposit of \$5\$ was granted to 71 strangers, 66 of whom have withdrawn their deposits. Among the number who availed themselves of this privilege were several well-known authors, actors, and visitors from England, Holland, Greece,

Russia, and South America.

Post-card views of the library were placed on sale at the registration desk in November. The object in selling these cards is to have an available fund on which to draw for the purchase of flowers to be placed in the public parts of the library at holiday seasons; \$7.64 has been realized, of which amount \$4 was reinvested in cards and \$3.64 was spent for flowers at Christmas and Easter holidays.

Statistical report of registration July 1, 1908, to June 30, 1909.

Gross registration June 30, 1908Total number of cards in force June 30, 1908	86, 013 49, 625
Registration: Main library Deposit stations	14, 934 850
Total additions	
Total number of cards issued	28, 187

Deductions: Expired to date Left town Deceased Canceled	
Total	51, 187
Duplicates madeAmount realized	

OPEN SHELVES.

Selections from the following classes have been shelved in the lobby and openshelf room: In the lobby, foreign literature (French, Italian, Spanish, and all German fiction), domestic science, literary history and criticism, travel, including Italy. Ireland. Scotland, Switzerland, England, Holland, France. Germany, Russia, Egypt, Persia, Spain; in the open-shelf room, biography, Christianity, social and political sciences, natural sciences, games and sports. Four thousand one hundred and seventy-six volumes circulated from the special collection of 350 volumes of biography, or 42 per cent of the entire biography circulation. Books on Christianity were kept on open shelves five months.

A new case, more convenient and much larger, replaced the small revolving bookcase in the lobby. In it are kept selections from all new additions of non-

fiction, dated to circulate from this case three months.

The increase in the circulation of the classes on open shelves follows:

	1907-8.	1908-9.	Increase.	Decrease.	Percent.
Biography Christianity Travel Social and potitical sciences Natural sciences Recreative arts Literature	5,879 2,688 13,588 10,732 10,426 2,634 23,581	10, 012 4, 372 12, 666 13, 769 14, 150 2, 781 27, 156	1,684	872	41 38 22 26 5

METHODS EMPLOYED FOR IMPROVING QUALITY OF READING.

The open-shelf room, in which practically all adult fiction is shelved, has had supervision afternoons, evenings, and three mornings a week during the year by regularly assigned assistants from the circulation department. Those engaged in this work resolved themselves into a book review club, meeting once every week. Outlines of books are prepared and read, followed by general discussions of stories and by annotations. This has enabled the assistants to gain more knowledge in suggesting books, ability to give a reader a few salient points of a story to arouse interest, and knowledge of all books on special lists compiled by the department.

The lists compiled for distribution have been short stories, Christmas stories, detective stories, ghost stories, Lincoln, classic American essays, classic English essays, modern American and modern English essays. The short stories, Christmas stories, and Lincoln list were used by pupils for school reading. A number of lists from other libraries have been mounted and are kept in a cabinet on the desk for ready reference. Reference books of fiction are also kept on the desk.

A daily record is kept by each assistant while in the room. In it are noted her impressions, books most in demand, books read by young girls and boys, and reasonable complaints. These notes are carefully gone over each month and used as aids for the duplication of books, betterment of the work, etc. Books for boys and girls who have outgrown the children's room are brought together in one place to encourage better reading. These books are mostly the standard novels recommended by high schools and similar authorities. The need of such a collection has been shown by the fact that the cases have required almost daily

attention to keep them filled.

A special feature has been the notice taken of author's birthdays, beginning last September. Five authors whose birthdays occur within a month are selected and picture bulletins showing homes, scenes, or incidents from their writings, members of their families, etc., are hung over the case containing the books by and about each one. The appreciation shown warrants continuing such a plan another year. The number of books in the collection varied each month from 87 to 135. The circulation during nine months was 2,580.

BUREAU OF INFORMATION.

Miss R. Lionne Adsit, who came from the New York State Library School a year ago to take charge of this work, reports as follows on the bureau of information:

As heretofore indicated, the function of this department is to do reference work with the books that circulate, to assist readers in using the catalogue, in selecting the books from the open shelves, and to pick out for them what seems the best or the most comprehensive or the most condensed book on any particular

subject that is otherwise unavailable.

The wide range of information given may be suggested by a few representa-tive questions asked: The system of school government and the school officers in the Philippines; business life in the twelfth century; when, where, and by whom was the first ironclad built; names of ten noted educational institutions and their presidents; a humorous five-minute speech; the author of "Why should the spirit of mortal be proud?" when was the first dictionary published in America; the civil-service laws; books on show-card writing, massage, new thought, ghost stories, limericks, French queens.

Lists are frequently prepared and courses of study suggested in preparation for examinations or for serious or pleasurable reading; as those on tithes and tithing; schools in Paris; child labor; Russian art; Aztecs; statues of woman.

To keep more closely in touch with the schools, blanks have been distributed among the pupils about to leave, introducing them to the chief of this department, who may thus assist from the first in securing cards, in selecting their books, and in making the library attractive.

Slips upon which books are to be recommended for purchase by borrowers and those whereon the books "always out" may be brought to the attention of the librarian, are kept at this desk. Criticism, favorable or unfavorable, is welcomed here and is reported to the proper place for action. To enable readers to see comments on the new books, the Book Review Digest, published monthly, is at hand here.

Work has been much facilitated by the use of an outside telephone at the desk

and calls from this source are constantly increasing.

The picture work is under the direct supervision of Miss Moore, who is attached to this department. She reports upon it elsewhere.

REFERENCE DEPARTMENT.

Miss Grace E. Babbitt, reference librarian, reports as follows on the work of the reference department:

This year is the first in which the personnel of the staff of the department has remained unchanged. The good effect of this continuity of service is shown in the large amount of detail work accomplished. This work, which of necessity consumes much time, is a great saving when the rush hours come on, making

instantly available material which must otherwise be hunted for.

The valuable bibliographies brought out by the Library of Congress have all been checked up to date, also a large number of the more important bibliographies from other sources. The work of reorganizing the teachers' library was done, as far as possible, in this department. Complete shelf lists have been made of the books in the room, copied from the official shelf list. These serve as a rough class catalogue, right at hand, and are of great assistance in taking inventory and keeping track of the two special collections in the room, which are duplicated by circulating books.

These collections are interesting and increasingly used. The first began with copies to be kept in the room of the circulating books that had to be sent for. sometimes several times a day, and has been added to slowly, to meet actual needs. Besides its first use it is an important aid to good reading, as people go to these shelves sure of finding good and interesting books on a large variety of subjects. The books are used extensively by high-school pupils.

The teachers' library has been built up on purely pedagogical and psychological lines from the best professional lists available. It is hoped that the teachers will realize that the best books devoted to their interests are always in the reference room. A normal-school teacher said she found the great advantage of looking over such a selected list of books to decide which she wanted

to call for at the issue desk.

The most interesting work continues to be that with the upper grammar grades and high-school pupils. As the library and the schools come closer together, the pupils as well as teachers come more freely to the reference room. All the books in the list of required and supplementary reading are to be had in the room during the term. If not in the various collections or anthologies, copies are temporarily withdrawn from circulation and kept in the room for school use.

The fact that the department is becoming better known is evidenced by the number of telephone calls asking help or information on all sorts of questions. In addition, heads of departments in the various branches of government service frequently send here for books or periodicals. Individual employees of the Government have always used the room a great deal. Much preparation for civil-service examinations goes on in this department. One man took home several years of the Review of Reviews, one at a time, in preparation for consular service. The file of clippings relating to the city or District from newspapers and magazines is steadily growing and is becoming better known. Reporters and correspondents are much pleased with it, and some of the highschool pupils find better material here than anywhere else for debates or essays.

A number of people doing more or less original work in literature come constantly to the reference room. One interesting piece of work was on a new edition of Lorna Doone for school use. The editor wanted material about Blackmore's friends, the vicissitudes of novelists, comparison of Blackmore's and Scott's description, the Great Plague in London, English history at the date of the story, Eton, Harrow, and other schools. From the multitude of literary and scientific people in this city the library receives a due proportion of visits. While its field is entirely different from the scientific libraries, there are things here which even specialists come for. The one specialization, that of everything relating to the District, is of great service and includes, or it should, things not to be found elsewhere.

The collection of "travel literature" arranged in racks in the room during

the spring and summer months has been better than ever this year. Some of the folders have really beautiful pictures, and besides their valuable information and help in deciding on summer plans are much appreciated by teachers

and pupils for illustrations.

The Sunday use of the reference room is steadily increasing. It is estimated that there are 25 per cent more visitors to the room per hour during the seven hours in which it is open than the twelve-hour week days.

The number of readers coming to the reference room in 1907-8 was 121,420. During the past year the number was 119,459. The decrease was due in part to the fact that the room was closed for a week in April while the walls and ceilings were repainted, a much-needed improvement, and, further, this was inauguration year. Not only was the building closed on March 4, but the attendance noticeably decreased for a week before and after that date. the chief cause is the new vagrancy law. A decided decrease was evident last year in the number of men who came to the room, amusing themselves with the illustrated magazines and never calling for or reading books. The falling off of this class of users, or misusers, of the library, renders the room much more desirable for those who wish to read or study. The benefit of the stringent vagrancy law is realized when one considers the large number of school boys and girls who come to the reference room, and find it more pleasant and wholesome because of this weeding out.

The number of books brought to the room during the year was 19,395, as against 23,493 the year before. As a matter of fact, more serious reading was done during the year than ever before, owing to the growth of special collec-

tions, noticed above, and shelved in the room.

The following table shows the number of readers in the room during the year and the number of books brought from the stacks:

Month.	Week de Sund		Sundays only.		
	Readers.	Books.	Readers.	Books.	
1908.					
July	• 7,040	768	583	98	
August		1,021	798	109	
September		1, 354	844	141	
October		1,757	893	134	
November	12,059 11,349	1,825 2,113	1,297 1,110	169 220	
1909.					
January		2,125	1,360	274	
February		1,855	1,026	163	
March		2, 255	1,092	212	
April		1,687	897	142 189	
May		1,504 1,131	1,020 671	96	
Total	119, 459	19, 395	11,591	1,947	

THE USEFUL ARTS DEPARTMENT.

The following report on the work of the useful arts department was written by Mr. Carl P. P. Vitz, who was in charge of the department until his resignation near the close of the fiscal year. The statistics have been supplied by Mr. Joseph L. Wheeler, who came from the New York State Library School to succeed Mr. Vitz as assistant librarian, as well as to have charge of the work of this department.

In reviewing the work of this department for the year just closed, the first complete fiscal year of its establishment, the gain in the amount and scope of its activities is very apparent. The appended statistical report will give the figures for the year, all showing large increases. Among these is to be noted especially the great gain of 4,943, or 39 per cent, in the circulation of books from classes R. S. T, and U. comprising agriculture, the engineering branches, and the mechanic trades. This is the more remarkable in view of the large gain noted last year. The applied-art books also have been increasingly used, but figures can not be cited for them, as they are included with those for the pure arts, e. g., painting and sculpture. The circulation of back numbers of periodicals currently received in this room has met with favor. During the year 2,814 were loaned for home use. Many were for one or more years back, which demonstrates the advisability of keeping back numbers on file, even though they be not bound. With a little care they are just as available in this form and at a great saving in cost. The indexes to individual unbound volumes are kept in an alphabetical arrangement at the desk and often prove helpful in looking up material. A record was made during the year of all our periodical resources, listing in one place all the periodicals that we have, whether they are bound or unbound and where they are shelved. It is very useful.

The list of periodicals received has been increased and strengthened. Many are the gifts of publishers or of friends; others were added by subscription. Last fall the list was thoroughly revised. Periodicals whose value we questioned were removed temporarily from the room. It may be explained that the periodicals are shelved on top of the cases in pamphlet boxes flat on the side, the recent back numbers in the box and the current number in a binder on top of the box. After these were removed the empty pamphlet box was marked "Temporarily removed—inquire for at desk." In this way we were able to gauge the demand for these more doubtful titles and to make a decision as to which to discontinue.

Some important additions have been made to our periodical sets. Among these are runs of the transactions of the American societies of civil, mechanical, and electrical engineers; Zeitschrift des Verein für Deutsche Ingineure, Transactions of Illuminating Engineering Society, Academy Architecturel Record, Science, Forestry and Irrigation, and almost a complete set of Engineering News. A number of these were by gift. A list of some important sets available in this department has been posted, numbering some thirty more or less complete files of valuable periodicals. An interesting gift was that by Professor Munroe, of George Washington University, which consisted of his rather large collection of trade catalogues. This was merged with that of the library.

During the year four large cases were brought into the assistant librarian's office, in which are shelved the more valuable books of this department and back numbers of periodicals much in demand. This makes of this room a very

convenient annex to the department.

An important part of the work of the year was to round out the collection and to build it up along the lines of greatest demand. On business subjects and decorative art and applied ornament many books were added. A number of portfolios of design, especially 11 volumes of Dekorative Vorbilder, 6 of Moderne Stil, and 3 of Keramic Studio, were bound. These are used a great deal and on occasion are loaned for home use. In this connection it might be mentioned that bound volumes of the Shorthand Writer and of the Phonographic World for a number of years back prepared for circulation have been very popular. In selecting for purchase, the reviews in the Engineering News, Engineering Digest, and other periodicals, as well as lists and bulletins published by other libraries, were our main reliance. Advice was freely sought from patrons also. The chief need now in the department is to keep it up-to-date by adding authoritative works as they are published and to develop the demand for them. A few minor subjects still seem to be covered inadequately, such as architectural drafting, mining engineering, shipbuilding, and higher mathematics.

To the trade catalogue collection were added 1,146 catalogues. The method of securing and taking care of this material may be of interest. When our attenton is called, either by an advertisement or by inquiries on the part of the public, to some firm whose catalogues seem desirable, a form letter adapted to the nature of the firm's products is mailed asking them to send us their catalogues and bulletins. This is done by a stenographer. Her authority is a card furnished by the useful-arts department, headed with the name of the firm and its address and with instructions as to which form to use. When the catalogue is received it is acknowledged on a special-gift form. It is then sent to this department with the original card. Subject headings are next assigned and the catalogues shelved in their alphabetical places on the shelves, while on the card are entered the headings chosen and the date of receipt. The card is then filed alphabetically into the firm index. A list of subject headings with some cross references is also kept.

An examination of the past inventory records showed that many of the books lost were of the so-called "pocket-book" type. To guard them better it was decided to keep them in a locked case and to hand them out only on application.

This seems to have solved the problem.

Our experience with a clipping index to periodical literature may be of interest. We cut up and mounted on classified sheets the references to periodical articles in the Engineering Magazine Index, Engineering Digest, and Engineering-Contracting, combining thus 36 monthly indexes into one. The classification adopted was essentially that used in the Engineering Index Annual. This index was a help in looking up references, but it was found that the time spent in the clipping, arranging, pasting, and supervising was not justified by the results, and so the work was discontinued after the year 1908 had been completed.

A number of lists were distributed during the year. Two, one on electric railways and the other on wireless telegraphy and telephony, were furnished by the McGraw Publishing Company. Practically all the books mentioned were purchased by the library, and this fact was printed on the lists. Others were prepared by the department on "Popular science," "Dressmaking," "Electricity for boys," "Painting and varnishing," "Paper hanging and wall decoration," and "Ornament and decorative design." This last has been much

used and has resulted in a decided increase in the use of the books noted. It was sent to teachers and students of applied design and to decorators and

others engaged in arts and crafts and designing.

The following plan of treating certain more or less ephemeral material, often sent in response to requests for advertising literature, has been tried. The booklet is provided with ownership marks and is pocketed and labeled, but not accessioned, catalogued, or entered on shelf list. It has, however, a classification number and a book number, Eph. 1, 2, 3, or, as the case may be, assigned to it, and is then placed on open shelves. In this manner it is brought to the attention of borrowers, who, if they desire, can borrow it for home use. The plan, in so far as it has been tried, has worked well. It is used only in the case of material valuable, yet "hardly worthy of all the pomp and circumstance of full cataloguing."

In connection with the use of our portfolios of designs, we have begun loaning sheets of vitreloid for use in tracing. In making transfers of designs, books were damaged occasionally by using too much pressure on the tracing pencil. These sheets, which are of a perfectly transparent, gelatin-like substance, are placed immediately on the design, under the tracing paper, thus

protecting the surface from which the pattern is traced.

It may be noted in passing that the work of this department has had favorable comment in periodicals such as the American Architect, Power, and the

Engineer, Machinery, and Chemical and Metallurgical Industry.

As to plans for the future, I have but little to suggest. The department as it is now organized represents quite well my idea as to what such a department should be. Another year it would have been my aim to do better what has been done and especially to advertise the room and to make it known to those whom it seeks to serve. This could be done by making more lists on special subjects and by sending them to people who might be interested. Advertising the room in local papers in various ways, as by brief notices, or short lists, or by posting notices in factories might aid to make the room known.

In bringing to a close the report of this work, which I have enjoyed so much, I can not refrain from expressing to the librarian my appreciation for his constant encouragement and interest in the work and to those who were associated with me in the department for their loyal and enthusiastic support. It is with a great deal of regret that I see my connection with the useful-arts department severed.

The following tables explain themselves:

Attendance in useful arts room, July 1, 1908, to June 30, 1909.

	1908.							
	July.	Augus	t. Sept		October.	Novem- ber.	Decem- ber.	
Week days Sundays Total Week-day average Sunday average	2, 198 156			223 227	2,580 260	2, 678 379	2,672 304 2,976 102 76	
	2,354 84 39	1 1	38	450 85 56	2,840 95 65	3, 057 107 75		
	1909.							
	Janu- ary.	Febru- ary.	March.	April	l. May.	June.	Total.	
Wek daysSnudays	3, 142 384	2, 917 364	3, 367 390	4, 02 24			34, 786 3, 597	
Total Week-day average Sunday average	3,526 120 67	3, 281 121 91	3,757 129 97	4, 27 15 6		121	38, 388 111 79	

Comparison of circulation from useful arts department.

	1907-8.	1908-9.	Increase.	Percent.
R-U	7,722 6,709 3,900	12,665 8,805 5,001	4, 943 2, 096 1, 101	39 24 22
Total	18, 331	26, 471	8, 140	30

CHILDREN'S DEPARTMENT AND WORK WITH SCHOOLS.

Miss Clara W. Herbert, children's librarian, reports as follows on that department and on the work with the schools:

Statistics show an increase of 3,375 new borrowers and of 30,989 volumes in ctrualtion. With this gain in number there has been a correspondingly heavy gain in personal work with the children and in reference work. The latter has been the special feature of the year and has required a large part of the time of the first assistant. It has included the making of 'lists in connection with school topics, the collecting of material for teachers, and the assisting of children with reference work during the after-school hours. So heavy is this work during the winter months that two people should be entirely free from desk work to answer questions and to assist in the selection of books.

The children's room is distinctly well used. It is patronized by children who come long distances, many of whom have to walk. They must select carefully, for a wrong choice would necessitate another trip. There is thus little sham reading. Moreover, the few neighborhood children who drop in aimlessly are caught by the reading-room atmosphere and settle quietly to read. Nonfiction is used freely in connection with the school work or with early formed tastes in history, travel, or handicraft. In the last year the use of fiction has decreased almost 2 per cent, in spite of the fact that a larger number of the best children's stories, together with classic fiction, have been issued on the nonfiction cards, though counted as fiction. Scott, Dickens, Cooper, Stevenson, and Pyle average an almost continuous circulation. The problem of the older boy and girl has been satisfactorily met by the special collections for their use in the children's and open-shelf rooms. The basis of the collections are the classic novels interesting to young people, augmented by lighter standard novels which serve as batt.

The new tungsten lights and the fresh paint have added very much to the appearance of the room, which is exceptionally attractive, save for the entrance. The dark hallways coming immediately after the sunlight on the white building and approach are most objectionable. Teachers report that children coming from distant schools have been seized with fear at the entrance and can not be encouraged to come again. A new entrance is imperative, and could be secured by cutting in the first alcove. With the additional story hour and office room, made possible by changes in the fall, the present office can be set aside for students doing reference work. The new office will afford a place for visiting classes, where instruction in the use of catalogue and the more simple reference books can be given. With these improvements the children's quarters will be most satisfactory and should be adequate to the needs of the 'department for some time.

But satisfying as the results of the year's work undoubtedly are, sins of omission weigh heavily on the children's librarian. Large opportunities lie open to us, but we are unable with the present staff to take advantage of them.

The registration of 134 children from the suburbs during the last year is an indication of the hunger for books in these districts, and until the branches are established there is a crying need for extension work. A small beginning has been made by the use of withdrawn books for playgrounds and home libraries, but little can be undertaken in this line until the work nearer at hand is more adequately done.

The work with schools needs much more time, not only for the distribution of the enlarged collection and for visits, but especially for preparation for the visits. The time allowed for library visiting out of the crowded school hours should be utilized to the best advantage. It should be used in accordance with a carefully thought-out plan following the growth of the pupil, starting in the lower grades with the effort to incite an interest in reading and in the best books, followed by the use of books as tools, and finally the use of the adult collection, with special regard to that of the technical department, during the critical period of the early years at high school. There is also need of systematic work with the night schools and more help for normal students.

Though the room is being well and widely used, its use is practically confined to the children who are natural book lovers. It is not attracting or winning the boys and girls who do not care for reading. Efforts have been made with school children (see report of work with schools), but the city has many a working lad who is feeding his mind on the literature of the cigar stores. The newspapers are full of court cases showing the results of such reading. The library should take more aggressive action to gain these street boys, to undermine the influence of lurid stories and the wrong conception of life they implant. To tempt to the clean, interesting book, to incite to greater ambition through the resources of the useful arts collection, to stimulate an interest in heroic endeavor—such work lies ahead of the department. The plan for the reading room home for working boys, approved by the librarian last year, but postponed because of inadequate staff, should be put in effect this winter.

But for this work and the necessary activities of the department, which can not be disregarded, more help is needed. We should have at least three more strong assistants to do at all adequately the work which we should do as the only children's department of this region, namely, that of assisting the children in reference work and in the selection of books, of supplying information to consulting librarians and teachers, and of cooperating with schools, playgrounds, juvenile court, and the other agencies which seek to secure a chance to unfor-

tunate children.

The thanks of the department are due Mrs. Clarence Stewart and Mrs. Giles Rafter for helpful talks given to the apprentice class on civic work for children, and to the late Miss Kate Thomas for conducting the libraries on two playgrounds during the summer of 1908. This volunteer service was done at no little cost of time, money, and strength and in the face of failing health, and affords an example of that spirit of social service which is the growing characteristic of the age.

WORK WITH SCHOOLS.

The year has been a prosperous one in spite of the fact that the time devoted to this branch of the work has been curtailed by the growth in the children's room and the loss of an assistant especially in charge of work with schools.

The school duplicate collection, increased to 1,000 volumes, shows the gratifying circulation of 19,508. Teachers report that these books have been engerly read and have been morally, as well as intellectually, stimulating to the children. In many cases they are read also by parents and other members of the

family.

The library has had the pleasure of visits from 5 groups of normal students and 12 groups of pupils from the graded schools. These visits afford the library an opportunity to express its welcome, and in the case of the normal students to show the resources of each department of especial interest to teachers. An increased and more facile use of the library has resulted. Of the 352 children who visited the library in classes, 101 were newly registered. School visiting has been continued by the children's librarian, who has visited 163 class rooms

in 41 schools.

Through school visiting and the school duplicate books, letters to night-school students, letters of invitation to children at the close of the school year, and notices placed in the child-labor office, effort has been made to bring the opportunities offered by the library to the attention of the young people who are most in need of it. Special effort has been made to win the children who live in suburban places, cut off from the broadening influences of the city; to the children in the city, who are subjected to its harsher conditions and whose ideals are colored by nickel novels and theaters; to the children who leave school before the eighth grade; and to the children who start to work with meager equipment.

A meeting of the school and library representatives in June was productive of invaluable suggestions for more effective cooperation. Throughout the work of the year every effort of the library has been met with the warmest sympathy and help from the teachers. The library greatly appreciates their enthusiasm and kindness. Especial thanks are due to Miss E. V. Brown, supervisor of

primary instruction, to Mr. W. B. Patterson, supervisor of the fourth division, and to the principals of the Emery, Chevy Chase, and Tenley schools.

The following tables explain themselves:

Children's department statistics, July 1, 1908, to June 30, 1909.

School duplicate circulation:	
Fiction	10,582
Nonfiction	8,926
Playground circulation:	
Nonfiction	278
Fiction	748
Children's room circulation	115, 107
Total juvenile circulation	135, 641
Total juvenile registration	3, 375
Estimated attendance	130, 028
Sunday attendance	6, 732
Fine postals sent	1,565
Applications mailed	2,880

·Circulation by months and classes from July 1, 1908, to June 30, 1909.

			1908			
	July.	August.	September.	October.	Novem- ber.	Decem- ber.
Philosophy and religion	135	124	100	116	173	189
Biography	296	260	259	340	450	386
History and travel	882	932	969	1,389	1,759	1,42
Social science	27	41	48	49	61	88
Natural science	182	202	207	266	306	261
Useful arts	163	177	192	176	255	240
Recreations and fine arts	233	261	241	247	296	293
Literature	725	728	700	758	1,265	1, 27
Periodicals	133	128	170	141	153	112
Fiction	5, 327	5,075	4,250	4,642	6,002	6, 247
Total	8, 103	7, 928	7, 136	8,124	10,720	10,520
Average daily circulation	312	305	274	301	429	408

	1909.							
	Janu- ary.	Febru- ary.	March.	April.	May.	June.	Total.	Per cent.
Philosophy and religion	178 560 1,716	189 599 1,552	208 637 1,886	169 508 1,632	148 360 1,520	145 285 1,319	1,874 4,940 16,983	1. 63 4. 29 14. 75
Social science. Natural science. Useful arts. Recreations and fine arts.	98 330 256 324	98 269 218 311	109 372 235 309	68 313 208 287	82 237 179 255	58 180 168 259	827 3, 125 2, 473 3, 316	2.71 2.15 2.88
Literature Periodicals Fiction	1, 297 130 6, 156	1, 188 125 6, 082	1,289 146 6,687	1, 187 110 6, 319	904 100 5, 430	834 89 5, 669	12,146 1,537 67,886	10.55 1.34 58.98
Total	11, 045 425	10, 631 443	11,878 457	10, 801 415	9, 215 354	9,006 346	115, 107	100.00

School duplicate circulation, October, 1908, to June, 1909.

	196	08.	190		
	October.	December.	Febru- ary.	April.	Total.
Number of books sent to schools Number of class rooms using books	1,040 38	960 49	984 47	1, 121 49	4,105 183

Circulation according to class and distribution.

	1908.		190		
	October.	Decem- ber.	Febru- ary.	April.	Total.
hilosophy and religion liography listory and travel ocial science. 'atural science 'seful arts tecreative and fine arts literature 'liction.	424 1,142 35 186 81 64 466	103 201 669 17 113 67 50 473 2,037	134 319 893 15 143 61 81 553 2,706	209 386 817 5 235 46 73 698 3,102	613 1, 330 3, 521 72 677 255 268 2, 190 10, 582
Total	5,302	3, 730	4, 905	5, 571	19,508

PICTURE COLLECTION AND EXHIBITIONS.

Miss Frances Moore is in charge of the picture collection and arranges the exhibitions held at the library. She reports as follows:

The steady increase in the monthly circulation of pictures throughout the year has proved that the success of this venture of the library is due not to a rush for something new and different, but to the fact that the patrons of the library in general and the school-teachers in particular have found it of practical value. Comparison of circulation figures for three years, 1,633 mounts in 1906-7, 17,101 mounts in 1907-8, and 42,840 mounts in 1908-9, will give an idea of the increased demand for pictures. The work with the study clubs and art classes, as shown by 5,655 fine arts mounts (nearly equal to one-third of the entire circulation of 1907-8), has been gratifying.

The large circulation has made some changes in system necessary. Reserve blanks with space for the name, subject, and date desired have been multigraphed and distributed among the teachers. Teachers in planning work ahead may fill out several of these slips and send them to the library, so that the pictures may be ready when they are needed. It often happens that the set required is out when requested, but one of these slips insures reservation at the earliest possible time. When filled out, the slips are filed under the date desired and are looked up each day. Postal notices are sent when the pictures are

Framed pictures have been sent out this year and have been much in demand. About 40 new sets illustrating the industries studied in the schools have been prepared. Two hundred and eighty-seven Hanfstangel photographs of great

paintings have been purchased.

With the increased circulation and the clipping of current magazines, it was found impossible to work on the old magazines that have been accumulating since the collection was started. In April a morning's work of the entire apprentice class proved such a success that plans were made for getting this old material out of the way. Miss Goding, principal of the Normal School, consented to allow her classes to come to the library for this work. During April and May we had from these classes the equivalent to the full time of one assistant for seventeen days, and the students, on their own account, learned much about the resources of the library and became personally known to members of the staff. The collection was increased by several thousand pictures.

In October, 1908, four schools were visited, and as a direct result 209 pictures were sent out to teachers who had never used the collection before. School visiting had to be discontinued, however, because the assistant was needed at

the library.

The work with the pictures should occupy the entire time of one assistant. Preparing the sets for circulation and filing returned pictures requires a number of hours each day. Beside the circulation, there is the clipping and filing of new material, new classification and arrangement as the collection grows, and the bulletins and exhibits, all of which belong with this work. Picture work requires a careful attention to detail. School visiting is very important. We want teachers to know that by sending to the library they can obtain illustrations of the work in hand. For example, a child studying lumbering will gain more of an idea of the subject from a few pictures of the felling of trees, the rafts of logs, the flume, the lumber jack, and the camp than could be taught him by hours of oral description or of reading from a text-book. The transportation set shows the development of travel from stagecoach and posting days to the modern locomotive and motor car, as well as the jinrikisha of Japan, the bullocks of India, sledges of Russia, the dogs of Holland, and the reindeer of the North. The chivalry set illustrates the crusaders, knights in armor, and the castles and weapons of the middle ages. And so throughout the divisions of geography, history, fine arts, portraits, and the miscellaneous group, which includes the subjects taught in schools as well as material for newspapers and illustrators.

EXHIBITIONS.

It has been the custom for several years to place exhibitions of pictures on subjects of popular interest in the cases on the second floor. An exhibit of rare and beautiful book plates, the property of Mr. John B. Larner, a trustee of the library, attracted many visitors and was the most interesting exhibit of the year. In December a set on American sculpture, apropos of the Saint Gaudens memorial exhibit at the Corcoran Gallery, was shown.

The course of lectures given under the auspices of the National Society of Fine Arts was illustrated by photographs loaned by the Library of Congress and from our own picture collection. In June a collection of views of English

cathedrals was put up.

The bird arrival bulletins furnished by the Biological Survey of the Department of Agriculture and illustrated by mounts from the picture collection have been as popular as ever. In addition to the usual material we were furnished with lists of birds seen on the Audubon Society trips. The most popular bulletin of the year was one on butterflies. Two teachers brought their classes to the library to see it. A series of pictures on Seattle proved attractive.

Picture circulation, by months and classes, 1908-9.

Month.	Fine Arts.	Por- traits.	Geog- raphy.	His- tory.	United States geog- raphy.	United States his- tory.	Ani- mals.	Birds.	Miscel- lane- ous.	Total.
September	141	34	244	21	131	50	13	10	20	664
October	240	133	895	303	415	510	109	101	393	3,099
November	1,090	287	1,446	703	326	370	46	159	343	4,770
December	226	999	430	488	257	153	151		374	3,03
January	388	335	1,894	497	739	474	294	196	480	5, 29
February	448	130	1,230	374	710	439	166	199	780	4, 47
March	902	441	1,445	445	567	586	270	399	516	5, 57
April	649	324	965	378	466	234	154	748	772	4,69
May	829	333	1,521	391	772	368	243	694	919	6,07
June	742	341	1,498	421	629	324	192	136	883	5, 16
Total	5,655	3,357	11,568	3,981	5,011	3,508	1,638	2,642	5,480	42,84

DEPOSIT STATIONS.

The deposit stations have during the past year been under the supervision of the chief of the circulation department. Miss Finney reports as follows on them:

The stations show an increase in work and activities corresponding with the central library, the increase for the year being 5,923. Noel House, closed several months, reopened in January. Friendship House (formerly Rochefort House) will reopen July 1. One new enterprise, known as the "Evening Star book center," has been in operation two months. This station is for office boys of the Evening Star.

Visits have been made and instruction given where new librarians have taken charge of the work. The arrangement and condition of the books is worthy of commendation. The condition of the books was found to be good, cleaner, and showing less wear than the books in the central library, even with equal circulation. The inventory of each station was taken by library assistants; comparatively few books were found to be missing.

Social Settlement's field will be enlarged with their occupancy of a new building, the room given for the library being larger and more attractive.

This branch should be encouraged whenever possible by new additions.

The friendly competition between Rosedale station and Noel House resulted in a large increase for Rosedale station. Noel House expects to come up to their former standard by fall.

Lists have been prepared on special topics for several stations. Noel House has listed their books by grades, these lists to be posted in the neighboring

schools this fall.

Two stations availed themselves of the offer of assistance from the apprentice class, and have expressed the desire to have this made a part of the regular

work of the class.

All new books purchased the past year have been placed in one collection, comprising about 400 books. These books are divided in lots of 50 to 60 and sent as traveling libraries to the different stations to remain until a given station requests their removal and another allotment sent. As several stations have requested the first collection to remain until fall, no rotation will be attempted until that time.

The number of books rebound was 318. Books returned to main library as

not being read, 296.

The following table gives the circulation and increase:

Circulation of deposit stations.

	Adult.		Juvenile.		Total.		Caim		Hours
Stations.	1907-8.	1908-9.	1907-8.	1908-9.	1907-8.	1908-9.	Gain.	Loss.	open.
Neighborhood House	927	729	1,430	1,252	2, 357	1,981		376	78
Georgetown station	861	562	1,585	1,013	2,446	1,575		871	58
Social Settlement	344	586	1,884	2,099	2,228	2,685	457		335
Noel House (open six									
months)	874	497	2, 296	1,047	3,170	1,544		1,626	146
Rosedale station	463	1,244	1,412	4,754	1,875	5, 998	4, 123		146
Recreation Center No. 1 Young Men's Christian	2,274	2,933	3, 508	3,632	5,782	6,565	783		258
Association Evening Star Book Center	4,009	8,122			4,009	8,122	4,113		a303
(open two months)		33				33			
Total	9,850	14,706	12,730	13,503	22,580	28,503	9,476	1,873	

a Days.

NEIGHBORHOOD HOUSE STATION.

Miss Emily A. Spilman, volunteer librarian, reports as follows on the Neighborhood House station:

During the year 85 new readers registered at Neighborhood House station and 1,981 books were issued. The registration was 56 and the circulation 376 less than the previous year. The reason for the decrease in circulation is hard to trace, but may be in some measure due to the transfer of many of our readers to the central library. These transfers are made for various reasons. The older girls and boys have work which makes the use of the main library easier, and they appreciate the larger choice of reading afforded and the ability to draw books at any time convenient to themselves. Many people move out of the neighborhood and leave their cards at the station, allowing them to expire by time limitation.

The use of the reading rooms has been greater than ever before. Since early in the winter until the end of June we have had the use on Monday evenings of a large room as a reading room for our smaller children. This room was

supervised by Miss Dorothea Sherman, assisted by her sister. Miss Sherman did splendid work with the children, reading aloud, telling stories, and keeping them interested, awakening in them a real desire for good books.

The safeguarding of the shelves was completed in the late summer and the new books were unpacked and arranged. The library has now a businesslike as well as an attractive appearance. In the spring one of the small traveling libraries was lent us, and proved a most acceptable addition to our collection.

The library quarters will be temporarily shifted during the summer, on accourt of alterations to "Barney Neighborhood Club House," at 468 N Street SW. Mrs. Barney has bought and presented to the settlement the house 470 N street SW. It will be used as an extension of the present clubhouse. When the partitions between the two houses have been removed, the library will have even better quarters than at present, with an additional large room which can be used as a reading room.

Much interest has been shown in the library by one of the neighborhood boys, Joe Van Fleet. He has learned to charge and discharge the books, and is always on hand to unlock and remove the covers to the shelves, shelves the books, and is most helpful to the librarian.

The attendance on Saturday afternoons has been so very small that during April, May, and June the attempt to keep open was abandoned. This was two

months earlier than the usual closing on Saturdays.

Thanks are due to all those who have helped so faithfully in the work of this station, especially Mr. C. A. Flagg, Miss Dorothea and Miss Caroline Sherman; also to the residents of Neighborhood House, who have been always willing to cooperate in any and every way.

NOEL HOUSE STATION.

The Noel House station was formerly located at 1245 H street NE. With the closing of the settlement the station was discontinued. Mr. Edward S. Gilfillan, head worker of the settlement and volunteer librarian, on request, has made a report and explanation of the present location of the settlement and library station. The opinions expressed are of course entirely those of Mr. Gilfillan. The report follows:

After being closed from March, 1908, to January, 1909, the Noel House station of the Public Library was opened again at 1637 Rosedale street NE. In March it was moved to its present quarters, at 1663 Kramer street NE. At first the circulation was small, but soon it gathered headway, running up to 435 in March. The books taken out are for the most part juvenile fiction, though there is a large sprinkling of nonfiction and adult books that are circulated.

Although the present location of the Noel House station is very close to that of the Rosedale station, there is need for both in the neighborhood, since as the Rosedale mission is a strictly religious center and there are Catholic and Jewish children, as well as children of some denominations whose parents do not allow them to draw books from the mission library, it seems to us that a branch of the Public Library, which is intended for all classes, should be upon neutral ground, where all may come. We hope for a branch library building some time for the northeast, but in the meantime Noel House, as a social center, which cooperates with all churches, seems to us an appropriate place.

GEORGETOWN STATION.

Miss Mary D. Wightman, volunteer librarian, reports as follows on the Georgetown station:

Georgetown station has now been in operation about four years in the Boys' Club room at Twenty-eighth and M streets NW., with results most gratifying to those in charge and others interested in this work of supplying books in a thickly settled district remote from the central library.

The need of such a station is great and the advantages to the borrowers can hardly be estimated. The station is popular and so well patronized that it is thought that, with better facilities and more books, it could be enlarged and the work extended into a field of great usefulness.

A visitor to this station on the occasion of its weekly opening would undoubtedly conclude that it is largely patronized by children, and very young children at that. In a sense, this is true; but these children, many of whom are advancing step by step from picture books to fairy tales and then to nature stories and geographical readers, are commissioned by family and friends to take home "a book my father would like," "a book about the sea, for my brother," or "something a girl of 18 would like." In this way many parents have become interested and now come with the children and take pleasure in examining the books. There are children who regularly carry two books a week, back and forth, for "the old lady who lives next door to us." A little girl takes German books to a grandmother unable to read English, and so on. These instances are mentioned merely to show the needs and use of this station, where, in a measure, it is attempted to guide the reading of the children who need much assistance in selecting their books.

During the past winter the new books loaned by the Public Library have been in great demand and greatly appreciated. A loan for the coming winter is desired of classed books, well written, attractive, and selected with a view to the special needs of this station. Such books are in greater demand than fiction.

especially among boys.

With the exception of the summer closing for two months, the station has been open every week during the past year. In conducting the station I have been assisted by Miss Alice Lerch.

COLORED SOCIAL SETTLEMENT STATION.

Mr. Thomas Hungerford, volunteer librarian of the Colored Social Settlement station, reports as follows:

Entering upon its third year, I beg leave to state that the settlement library is still flourishing. A noticeable feature is the increase of the adult circulation. Most of the children's books have been reread several times, causing a demand for more new ones. As we have now moved into our new building, we hope for further increase in our circulation as soon as the schools open in September.

We have with us Mr. Arthur Turner, of Howard University, as one of our assistants. He intends to cooperate with the school-teachers in the southwest section of the city. The circulation usually drops off slightly during the school vacation. I would suggest that such books as Cox's Brownies and Longman's Fairy Stories be given for the children.

ROSEDALE STATION.

Miss Katharine M. Johnson, volunteer librarian of the Rosedale station, reports as follows:

Within the last six months Rosedale station has circulated 4,785 books—over

four times the number, 1,103, of the preceding half year.

This sudden jump in circulation was due to several causes. It had been felt for some time that the station was not realizing its possibilities; that, as was stated in a previous report, "only the fringe of the neighborhood need" was being reached, and that we were capable of more fully meeting it.

Last summer the librarian of the station, with the assistance of Miss Herbert, children's librarian, prepared a graded catalogue of the books then on the shelves. This was printed late in the fall, much of the work being done on the mission press, and was distributed as quickly as possible, involving numerous visits to the public schools and many homes of the neighborhood. The visiting was done by Miss Worthington, deaconess in charge of the settlement, who has from time to time had further notices of the station printed and circulated.

About the same time a Tuesday afternoon opening, immediately following the public-school session, was added to the calendar of library hours. This period was in Miss Worthington's charge, assisted by the apprentice class of the main library. It soon proved popular, and many of our largest circulations are those of Tuesday afternoons. During the year, also, the shelving room was somewhat

increased, and a hundred or more new books have been added.

Up to the time of writing, the summer drop in circulation has been less than we expected. In June 659 books were circulated and numbers of new applica-

tions are coming in.

The work of the last year, especially the last six months, has been a real pleasure to the workers of this station. Two sources of this pleasure, mentioned in previous reports continue to be especially gratifying. These are the extent to which the station is able to supplement the public-school work, and the standard of adult circulation. We expect the average child at Rosedale to read what the average child at the main library reads, but it interests us to know that the older people are reading Stevenson, Scott, Mrs. Deland, Kipling, and Van Dyke, along with Conan Doyle, the Castles, Anthony Hope, and similar authors. Special requests for books on electricity, plumbing, older histories and biographies than the juvenile collection affords come, also, from some of our adult readers

These special requests are one phase of the most pressing problem we have to meet. It is not a new problem, nor one, we believe, peculiar to this station, but it grows more urgent. Our 700 volumes are divided among readers of all ages and it takes a shorter time than one would suppose for a book-loving child or adult to read the selection suitable to his years. Yet we do not wish to exchange our books. Many of them are standards and are needed for the new applicants who are coming with almost every opening. It is our hope this year better to meet this need of variety, to be able so to avail ourselves of the traveling libraries and other resources of the main library that each week there may be a few new books for the constant readers and a few special books for the readers with a hobby.

We are specially indebted this year to the main library for the assistance rendered by the apprentice class, to the members of the apprentice class themselves, and to Miss Rose Vickers, of the Public Library staff, who is at present

helping with two of our weekly openings.

RECREATION CENTER NO. 1.

Miss Margaret J. Elgin, who has been employed by the Washington Playground Association as librarian of the Recreation Center No. 1, reports as follows:

Recreation Center No. 1 has been open to the public every Tuesday and Thursday from 7 to 8.30 p. m., and every Saturday afternoon from 3.30 to 5.30. The library is very pleasantly located in the library of the Western High School.

The interest in the station has very greatly increased during the year just closed, and the number of adult readers was very much greater than in previous years. The impression first made that the library was only for children has entirely vanished.

The teachers and students in the section of the city in which the station is located have expressed themselves as being very much benefited and well satis-

fied with the books obtained from Recreation Center.

The number of registrations during the year was 123. The average monthly circulation is nearly 600 volumes. During the winter the circulation is usually much larger than in the summer. The demand for nonfiction, especially biography and travel, has been very large; books on inventions, electricity, and other useful arts are also very much in demand.

The books given by the Boys' Club were transferred to Noel House station

when that station was reopened this winter.

The need for books was greatly helped by the traveling library, and the demand for late fiction is met by borrowing books for a short time from the central library. The 10-book privilege was granted to the teachers who wanted it, as far as it was possible to do so.

Some books in foreign languages were also borrowed from the main library and circulated from the stations as patrons desired them. There has never been a demand for trashy fiction except in a very few cases. The demands for a good book for my father" have been numerous.

The people seem to keep in touch with the late books, and very often they are asked for before they are obtained at the central library.

The number of volumes belonging to Recreation Center are about 500. The

traveling library contained about 50 books. The high school reference books were available for reference use during the hours the station was open.

I am very sorry to have to state that beginning with July 1 Recreation Center will be closed for the summer and perhaps longer, owing to lack of funds and because of repairs. The patrons have expressed much regret that

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the station is to be closed, and have asked that anything the central library can do to have it opened again in the fall may be done.

Those in charge of the library are Misses Elgin and Ramsburg, assisted from time to time by Miss Bane, of the central library, and during the winter months by the apprentices from the central library.

YOUNG MEN'S CHRISTIAN ASSOCIATION STATION.

Mr. Ralph McN. Dunbar, who is employed by the Young Men's Christian Association as librarian, reports as follows on the Young Men's Christian Association station:

On June 30 the Young Men's Christian Association station completed its second year of service, which has been successful in many ways. Although the station is in a locality where other diversions are numerous, and where the demand is particularly select and discriminating, the records indicate a total increase of 5,000 volumes in circulation over the previous year. Considering the monthly circulation (as the station was in operation only nine months in 1907-8), the gain was 56 per cent. Other parts of the work show a similar increase, as may be noted from the statistics for the year:

Circulation (adult):	
Fiction	5, 729
Nonfiction	
Reading-room use	
Total use	9, 888
Registrations	295
Cards transferred (estimated)	100
Number hours open	
Money collected:	
Fines	\$62, 09
Duplicate collection	
Reserves	
Lost cards	
Lost books	5.60
Total	95, 77

Three improvements in the operation of the station contributed materially to the increase—the change of the working schedule, the extensive advertising, and the addition of new shelves.

During the first year, although the station was opened regularly every day, the schedule differed on alternate days, resulting in much confusion. This year it was deemed advisable to establish a uniform schedule—4.30 to 10 p. m. every week day. The results fully justified the change, notwithstanding the loss of a number of morning patrons.

By way of publicity, considerable space was given the station in the "Campaign Book," the annual publication of the Young Men's Christian Association. The general features and other important data concerning the service of the station were fully described. Then again, numerous announcements of various books in possession of the station were published from time to time in Men of Washington, the weekly publication of the Young Men's Christian Association. In this way, and also through the local newspapers, the attention of many persons was called to the station.

Furthermore, the open shelves installed late in the fall enlarged the facilities and general appearance of the station to no small degree. In this way most of the books in the collection could be displayed to the public and at the same time kept safely under lock while the library was closed. These shelves were procured through the contributions of Hon. Charles H. Treat, Treasurer of the United States, the Monday Evening Club, and others.

United States, the Monday Evening Club, and others.

A natural result of these improvements was an increase in the number of patrons, with a corresponding increase in the difficulty of supplying suitable books. During the summer of 1908 some of the deficiencies, or weak spots, in the nonfiction had been strengthened by such books as could be spared from the main library, but the fiction remained practically the same as at the estab-

Circulation (adult)

lishment of the station in 1907. This condition checked the station's growth greatly; the borrowers had either read all the fiction on the shelves or it did not prove attractive to them. The crisis was met in a small degree by the

acquisition of some "pay copies" as an experiment.

This departure succeeded from the first, and in the nine months the amount received from a total of 26 books was \$26.70. These books circulated constantly, and for some of the more popular ones as high as 10 reserves were waiting at a time: During the past year the average number of "duplicate copies" circulating was about 12. From a careful consideration of the demand, 20 would be a conservative estimate for the coming year.

As a part of the general policy, the work of building up a reference library was continued. As far as possible, such books as would go to form the nucleus for a reference collection were withdrawn from circulation. Considerable help was received from outside sources in this direction. The statistics for this

field of the work show a total use of 1,556.

The messenger service with the main library, inaugurated last year, was continued this year, but in some ways was decidedly unsatisfactory. First of all, it was not capable of coping with the demand: the means of transportation was insufficient. Then, too, the service was decidely irregular, as the messenger had to be taken from his regular work at the Young Men's Christian Association. In spite of all the obstacles, the service proved very useful, putting at the disposal of the station many books which, under the conditions, it would have been impossible to keep permanently. In ordering the books, use was made of the Monthly Bulletin, a complete file of several years back being kept. A motor cycle, together with more frequent service, would accomplish excellent results.

Developments of the past year have brought a new fact to light—there is a growing demand for juvenile literature. The need of this is very apparent. There is no place where children can secure books without going to the main library, a distance of a mile and a half. Although at the establishment of the station it was not intended that juvenile books should be provided, arrangements could be made to conduct this feature without undue interference to the adult borrowers. It is proposed to open the library earlier on certain days. The regulations can be arranged with the Young Men's Christian Association officials, and if the main library sees fit to take favorable action, the new arrangement

can be commenced in the fall.

As a final suggestion for the improvement of the station during the coming year, the "fiction problem" should be mentioned. While the patrons are well educated and demand the highest grade of nonfiction, it is necessary to have attractive fiction for them. The supply of nonfiction is sufficient at present, for it is strengthened by messenger service, but the fiction is wholly inadequate. In order to make this station a source of real benefit and pleasure to the community, it is necessary to infuse new blood into the collection. The increase in the past and the promise of greater development in the future should warrant a supply of new fiction, or at least an exchange for material which would be new for the patrons. With this obtained, with the messenger service more regular and efficient, and with the accommodation of the juvenile demand, there is no reason why the Young Men's Christian Association station should not show a large increase in 1909-10.

LECTURE HALL AND STUDY ROOM USE.

The following is a record in detail of the various organizations using the lecture hall, speakers, subjects, and attendance at meetings, so far as such records were kept:

Date.	Organization.	Lecturer.	Subject.	Attend- ance.
1908. Oct. 20	Association of American	Hon, Alonzo Twee-	Accounting system of the	68
Oct. 27	Government Accountantsdo	dale, anditor, D. C. George P. Dyer, pay- master, U. S. Navy.		41
Nov. 10	do	James B. Adams, Forest Service.	cruise around the world. Property accounting	42

Date.	Organization.	Lecturer.	Subject.	Attend- ance.
1908.				
Nov. 18	District of Columbia Li- brary Association (chil-	Peter Frank and M. N. Smull.	Binding methods	68
Nov. 21	dren's room). Association of American Government Accountants.	Hon. Herman Metz, controller of New York.	Reorganization of accounts and methods of transacting municipal business in New	165
Nov. 25	Association of Oldest Inhabitants.	B. H. Warner	York City. Foreign travel	287
Dec. 8	Association of American Government Accountants.	B. F. Harrah, Treas- ury Department.	Vouchers, their essentials, form, and preparation.	41
Dec. 9	District of Columbia Li- brary Association. Equal Suffrage Association	W. L. Post	Distribution of public documents. English suffragette move-	126
Dec. 18	Woman's National Press	John H. Finney	ment. Forest conservation	67
1909.	Association.	John H. Finney	rotest conscivation	0.
Jan. 6	Association of Oldest In- habitants.	W. H. H. Smith	•	419
Jan. 13	District of Columbia Li- brary Association.	W. E. Safford	Library of R. L. Stevenson	
Jan. 14	Association of American Government Accountants.	George A. King	An attorney's view of govern- ment contracts.	40
Jan. 26	National Society of Fine Arts.	Albert Kelsey	Convincing architecture	17:
Jan. 28	Association of American Government Accountants.	L. H. Mattingly	Public accountant and gov- ernment accounting.	78
Feb. 9	National Society of Fine Arts.	Miss Anna Seaton Schmidt.	France; her people and her art.	24
Feb. 11 Feb. 19	Association of American Government Accountants.	C. M. Smith and G. C. Owens.	Adding machine; its use in accounting.	3'
Feb. 22	District of Columbia Li- brary Association.	Austin B. Keep	Colonial libraries of New York.	21.
Feb. 23	Excelsior Literary Club National Society of Fine Arts.	Miss Leila Mechlin	American painters	
Feb. 25	Association of American Government Accountants.	Hon. John G. Capers	Collection of international revenue and accounting therefor.	2
Mar. 9	National Society of Fine Arts.	Prof. Mitchell Carroll.		1
Mar. 10	District of Columbia Fed- eration of Women's Clubs.		Civic problems	. 3
Mar. 11	Association of American	Paymaster C. Conard, U. S. Navy.	Naval accounting	
Mar. 17	District of Columbia Li- brary Association (chil- dren's room).	Thorvald Solberg	New copyright law	8
Mar. 19	International Brotherhood of Bookbinders.	Miss Marbery and others.	Welfare work of Civic Feder-	53
Mar. 26	League of American Pen Women.	Mrs. M. L. O'Dono- ghue.	Spanish missions of California.	16
Mar. 30	National Society of Fine Arts.	George O. Totten, jr	Architectural Vienna and Constantinople.	27
Apr. 5	Washington High School			. 5
Apr. 14	Teachers' Association.a District of Columbia Li- brary Association (chil-	Dean William A. Wilbur.	Lyric influences in the poets' corner of the Library of	8
Apr. 15	dren's room). Association of Oldest Inhabitants.	W. F. Downey	Congress. Good citizenship	. 16
Apr. 23	Washington High School Teachers' Association.a			. 6
Apr. 26	League of American Pen Women.	Mrs. Withce	. Around the world	. 15
May 3	California State Association	Mrs. M. L. O'Dono- ghue.	Longfellow, the poet	. 28
May 21	United States Civil-Service Retirement Association.	Various Senators	Retirement of classified em- ployees in the service of the United States Govern- ment.	
May 22	Audubon Society, District	Henry Oldys		. 8
May 27	of Columbia.b Association of American		Annual meeting; reorganiza-	
May 28		James R. Ewing		
June 11	Women. Washington High School Teachers' Association.a			

STUDY ROOM USE.

The following is a list of organizations meeting in one of the study rooms, with number of meetings held:

Numbe meetin	
Doctor Myers's class in history of education	34
Civic Center of Washington	7
League of American Pen Women	8
Twentieth Century Club—history section	16
Columbia Heights Art Club	2
Woman's National Press Association	8
Seymour Club	1
Legion of Loyal Women	
Short Story Club	1
Woman's Auxiliary of the District of Columbia Retail Druggists' Association	1
Total	81

ESTIMATED ATTENDANCE RECORD.

The record of attendance on typical days was not begun until November, 1908. By using record kept since July 1, 1909, approximate figures for the entire year may be arrived at. The following table gives recorded attendances and estimates from them:

Month.		Estimated average.	
1908.			
fulya		1,94	
August a		1,94	
September b		2,00	
October c		2,97	
November 7—Saturday	3,567)	
November 10—Tuesday	2,993	3, 31	
November 30—Monday	3,387		
December 12—Saturday	4, 221	4, 22	
1909.			
anuary 19—Tuesday	2,271	2, 27	
February 3—Wednesday	3, 215	3, 21	
March 12—Friday	2,854	2,85	
April 16—Friday	2,300	2,30	
May 11—Tuesday	2,778	5	
May 24—Monday	3, 176	2,97	
June 8—Tuesday	1 811	1	
June 14—Tuesday (rainy)	2,523	2,07	
June 24—Thursday (very hot)	1,900]	
Total	36, 996	32,09	
Average	2, 846	2, 67	

a Averages from two hot days in July, 1909 (one rainy), having attendances of 1,591 and 2,291.

Arbitrary estimate, probably too low.
Estimate taken from May, 1909.

The library was open 310 week days and on 52 Sundays, a total of 362 days, and closed on 3 holidays.

52 Sandays, recorded attenuance 21, 920	304 week days, at 2,674	10, 800
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Total estimated attendance _ 845.616

837

The foregoing figures seem to be fair averages. If it is pointed out that attendance on a Saturday is taken as the typical one for December, it should also be noted that for several months attendances on midweek days are taken as typical and all are averaged before making the computation.

BOOK-ORDER DEPARTMENT.

Miss Emma Hance, chief of the order department, reports as follows on that work:

On June 30, 1908, the net strength of the library was 103,194 volumes. During the fiscal year 1908-9, 16,127 volumes were added and 4.957 withdrawn, making the net strength of the collection of June 30, 1909, 114,364 volumes. Of the total number of books added, 12,304 were purchases, 3,526 were gifts, and 297 were serials bound. The total amount expended for books was \$12.384.12, from the following funds: Congressional appropriation, \$7.500; desk fund, \$4,719.45; donation fund (including \$17.15 from Woman's Anthropological Society fund), \$164.67. Seven hundred and thirty-eight volumes were added to the duplicate collection at a cost of \$749.15.

During the year 493 new books of fiction were received on approval and reviewed. Of this number, 254 were accepted and 239 rejected.

Before December, 1908, the work incidental to the withdrawal of books was done entirely by the order department. At that time it was transferred (with the exception of the entries in the accession record) to the catalogue depart-

ment, where it seemed more properly to belong.

Besides trying to keep abreast of the current demands of the main library and adding to the traveling libraries and school duplicate collections, substantial additions have been made in the past year to the library's collections of Italian, German, and French literature. The library has continued to buy the books supplied by publishers in special library bindings; a large number of books in editions bound from the original sheets has also been added.

Library users have continued to avail themselves of the privilege of leaving recommendations for the purchase of books, and "always out" slips for books which could not be found after repeated search. During the year 282 books have been secured for those leaving recommendations, and 171 for patrons leaving "always out" slips. An effort has been made to have recommendations decided upon as promptly as possible. When a recommendation is rejected the patron is notified immediately, the reason for the action being given. The use of a form letter since May 1 has greatly facilitated this work.

The following tables show the number of volumes added and money spent

on various classes, both adult and juvenile:

Class record of accessions.

Class.	Serials bound.	Gifts.	Pur- chases.	Total.	Cost.
Adult collection:					
A (general works)	146	384	98	628	\$130. 7
B-BQZ (philosophy)	6	60	166	232	189. 4
BR-BZ (religion)	5	41	101	147	97.2
C (Christianity)	2	75	134	211	151.8
D (ecclesiastical history)	7	26	37	70	43.0
E (biography)		315	300	615	350. 7
F (history)	4	494	260	758	344. 1
G (geography)	4	269	393	666	618, 89
H-K (social sciences)	38	478	572	1,088	635.1
L-Q (natural sciences)	12	243	248	503	383.5
R-Ŭ (useful arts)	7	222	451	680	618.6
V-VUY (games, sports, and theater)	3	35	126	164	200.7
VV-W (music and fine arts, plastic and graphic)	19	143	358	520	475.8
X (language)		53	56	109	64.6
Y (literature)		271	1,381	1,652	1, 270. 1
Z (book arts)	40	144	260	444	317.9
Fiction		146	3, 167	3, 313	2,605.7
Total	293	3, 399	8, 108	11,800	8, 498, 3

Class record of accessions-Continued.

Class.	Serials bound.	Gifts.	Pur- chases.	Total.	Cost.
Juvenile collection:					
A (general works)	4		4	8	\$2.39
p POZ (philosophy)		4		4	
BR-BZ (religion)		1	46	47	32.5
C (Christianity)			11	11	5.78
D (ecclesiastical history)			1	1	. 3
E (biography)		6	138	144	97.53
F (history)		14	242	256	141.30
G (Geography)			411	418	176.16
H-K (social sciences)		. 5	50	55	39.93
L-Q (natural sciences)		8	58	66	36.36
R-U (useful arts)			115	117	124.78
V-VUY (games, sports, and theater)			69	70	56.85
VV-W (music and fine arts, plastic and graphic)			35	35	21.50
X (language)			161	164	52.10
Y (literature)		14	375	389	329. 2:
Z (book arts)			5	6	2.6
Fiction			2,475	2,536	1,966.5
***************************************			_, ., .,		
Total	4	127	4, 196	4, 327	3,085.9

TOTAL ACCESSIONS.

	Adult.	Juvenile.	Total.
Nonfiction	8, 487 3, 313	1, 791 2, 536	10, 278 5, 849
Total	11,800	4,327	16, 127

COST OF BOOKS PURCHASED AND ACCESSIONED, 1908-9.

Nonfiction	\$5, 892. 62 2, 605. 74		\$7,012.03 4,572.32
Total	8, 498, 36	3,085.99	11,584.35

CATALOGUE DEPARTMENT.

Miss Julia H. Laskey, head cataloguer, reports as follows on the work of the catalogue department:

In spite of unusual handicaps occasioned by the loss during the year of four assistants and the training of four more to take their places, the catalogue department has reason to be proud of a record exceeding any made in former years. There were 15.469 volumes classified and catalogued. Of these 4.169 were new titles, 8,663 duplicates, 377 replacements, and the remainder, 2,260, added volumes of periodicals, annuals, and incomplete sets. The table below gives the record by months:

	1908.						
	July.	August.	Septem- ber.	October.	Novem- ber.	Decem- ber.	
Volumes shelf listed Volumes classified and catalogued New titles catalogued Parts of books catalogued Cards written and filed	1,095 1,330 296 286 2,596	141 205 106 110 788	580 350 62	1, 445 1, 529 322 9 1, 951	1,935 1,810 291 43 2,058	1,772 1,614 427 40 2,545	

	1909.						
	January.	Febru- ary.	March.	April.	May.	June.	Total.
Volumes shelf listed. Volumes classified and catalogued. New titles catalogued Parts of books catalogued. Cards written and filed	402	739 1, 081 471 35 3, 751	1, 488 1, 393 424 57 2, 750	2,768 2,157 462 30 3,530	1,373 1,098 326 7 1,985	1, 902 1, 601 580 223 4, 266	16,59 3 15,469 4,169 1,068 8 0,197

The filing in the depository catalogue has increased to such an extent as to necessitate the shifting of the entire catalogue, consisting of 441 drawers, and the addition of 75 new ones. The Library of Congress sent 41,438 printed cards during the year, which have been filed. The shelf list is also so congested that we will need an added set of drawers in the near future to afford shifting room. The cooperative cataloguing with the Library of Congress continues to grow, copy for 276 books having been forwarded. As full bibliographical data is required, this must be done by a person especially trained for it. Owing to the many resignations in the department, we have but two trained assistant cataloguers, to one of whom this work is assigned in addition to regular duties.

In response to a request from the librarian of the Bureau of Education we have undertaken to furnish that office with an author catalogue of all our current educational accessions. These cards serve as an index and "want" list and are filled in a union catalogue in the library of the Bureau of Education. The analytical cataloguing of governmental and state publications has been a feature of the year's work; these have included congressional documents, agricultural and census bulletins, United States Education Bureau circulars of information, New York State publications, the state library annual reports and bulletins, as also the New York State education department material, all of which were thoroughly analyzed and early volumes recatalogued.

The foreign collection has been substantially strengthened by the accession of nearly 700 new titles in French, German, and Italian. This required the writing of an extra set of cards for the language catalogues. At present these consist of merely class selections, but we hope in time to have them represent all our books in foreign languages.

A gradual revision of the classification has been going on, including the changing of the entire Class VV, music, to the seventh Cutter expansive. This makes the material more available, and, as we anticipate a considerable increase in our

collection, it will prove a timesaver for work in the future.

With the rapid growth of the technological department the need becomes urgent for a systematic reclassification. About 200 of the books have already been changed, and, with an extra assistant for one month and the cooperation of the staff of the useful arts room for the same period, the books (approximately 400) in RT-RX and TA-TD could be reclassified by the seventh system. These volumes are at present in such arrangement that it is practically impossible to locate any subject. The works on electricity, filling 11 shelves, are entered under 8 divisions only. This does not allow for proper expansion. As additions will be made rapidly in these classes, it will be a matter of necessity to make some change, and the time seems most opportune, in view of the completion of the approaching expansive classification. There is far more detail work connected with reclassifying, however, than our meager force could undertake without assistance.

The large figures which represent changes, recataloguing, and reclassifying demonstrate the trend of the work during the year. With the end in view of drawing the public to a close acquaintance with the card catalogue we have introduced new methods and done away with obsolete ones. A very full and systematic insertion of guide cards has proved entirely satisfactory, and the catalogue has been strengthened by broader use of subject headings and cross references. We have strayed from the letter of the law and made title cards on the slightest provocation. Publisher, as well as place, has been added to main and subject cards, while the subject card is now identical with the main entry, carrying contents and notes. We have also adopted a new form of title card, giving all the call numbers, even of analytical references, where the given title may be found. The patrons of the library have evidenced their appreciation of our efforts by a steady increase of the use of the catalogue.

INVENTORY STATISTICS, 1909.

The inventory of 1909 was the fifth annual one taken by the library. Through the four preceding inventories the method of procedure has been much simplified and systematized. The work this year, though heavier than ever before owing to the increased number of books, both on the shelves and in circulation, has been done with rapidity and dispatch. The resulting figures are shown below:

been done with rapidity and dispatch. The resulting figures are shown below:
Books missing (central library) in 1909 (including those also missing in 1908): A, 3; B, 25; C, 15; D, 5; E, 25; F, 60; G, 86; H, 33; I, 38; J, 25; K, 23; L, 61; M, 11; N, 2; O, 2; P, 12; Q, 31; R, 88; S, 37; T, 21; U, 6; V, 81; W, 43; X, 20; Y, 193; Z, 75; total adult nonfiction, 1,021; reference books (reference room, 24; useful arts department, 9), 33; adult fiction, 973; juvenile nonfiction, 410; fiction, 277; grand total, 2,714.

Books missing (central library) 1908 and again in 1909: A, 0; B, 8; C, 2; D, 1; E, 1; F, 24; G, 29; H, 7; I, 7; J, 8; K, 9; L, 19; M, 2; N, 1; O, 1; P, 2; Q, 8; R, 23; S, 11; T, 1; U, 3; V, 30; W, 3; X, 3; Y, 34; Z, 16; total adult nonfliction, 253; reference books (reference room, 6; useful arts department, 6), 12; adult fiction, 311; juvenile nonfiction, 182; juvenile fiction, 137; grand total, 895.

Books missing (central library) in 1909 (excluding those missing in 1908): A, 3; B, 17; C, 13; D, 4; E, 24; F, 36; G, 57; H, 26; I, 31; J, 17; K, 14; I, 42; M, 9; N, 1; O, 1; P, 10; Q, 23; R, 65; S, 26; T, 20; U, 3; V, 51; W, 40; X, 17; Y, 159; Z, 59; total adult nonfiction, 768; reference books (reference room, 18; useful arts department, 3), 21; adult fiction, 662; juvenile nonfiction, 228; juvenile fiction, 140; grand total, 1,819.

Books missing (central library) in 1908 but found in 1909: A, 0; B, 7; C, 0; D, 0: E, 14: F, 10: G, 10; H, 3; I, 9: J, 4: K, 5; L, 2: M, 1: N, 1; O, 0: P, 0; Q, 1; R, 8; S, 5; T, 2: U, 0; V, 8: W, 7: X, 1: Y, 27; Z, 14; total adult nonfiction, 130; reference books (reference room, 10; useful arts department, 0), 10; adult fiction, 208; juvenile nonfiction, 47; juvenile fiction, 46; grand total, 450.

In addition the following statistics for 1909 are reported from the stations: Nonfiction, Noel House, 15; Young Men's Christian Association, 1; Georgetown station, 32; Rosedale, 5; Recreation Center, 8; Rochefort Hall, 2; Neighborhood House, 40; Social Settlement, 7; traveling libraries, 0; total nonfiction, 110. Fiction, Noel House, 39; Young Men's Christian Association, 2; Georgetown station, 72; Rosedale, 12; Recreation Center, 28; Rochefort Hall, 5; Neighborhood House, 128; Social Settlement, 23; traveling libraries, 18; total, 327. Grand total, stations; 437—7 more than was reported in 1908.

BINDERY DEPARTMENT.

Mr. M. N. Smull had the supervision of the binding and repair work until his resignation in May. Miss Elizabeth P. Gray, who had assisted in this work, then became supervisor of binding. She reports as follows:

The output of the library bindery has been as follows:

	Volumes.	Cost.
	5,530	\$3, 031, 93
Books bound	440	205. 14
Total bound	5, 970	3, 237, 07
Call numbers gilded	6, 244	249. 76
Magazines prepared for circulation	1,678	92.29
Sall numbers gilded Magazines prepared for circulation Books repaired.	2,461	106. 52
Total expenditure		3, 685, 64

The \$3,500 appropriated by Congress for binding was expended thus: \$3,480.50 for binding, gilding, covering magazines with red rope paper, and repairing by the binding contractor; \$6.75 for brass type and \$12.75 for red rope paper.

The theory that the public appreciate neat and attractive binding has been satisfactorily substantiated. An effort has been made to watch the circulation of certain books that seldom left their shelves until rebound and then had a creditable showing.

Half cowhide, with cloth sides to match, art vellum, art canvas, buckram, and half morocco, for a few expensive books, are the materials most in use.

The past year a greater variety has been given by the colors used. English buckram, with stained titles, has met with approval, and possesses all the advantages of distinct lettering on a light-colored binding, obviating the necessity of adding a thin leather label, which soon cleaves off.

Newspapers are covered with red rope paper, after being sewed in the usual This reduces the price one-half, and, if deemed best, they could be

bound as well later, if economy should not be as imperative.

Some inexpensive children's books are reenforced before going into circulation. They are stripped of their covers, the backs covered with canton flannel, new end papers are added, and the books returned to the original covers.

The quality of paper, too, generally used by publishers being either spongy or heavily coated with clay has made it necessary to have a much larger per cent of books overcast sewed than formerly. The gilding of call numbers has made a heavy demand on the binding fund, yet we have found it has paid in promoting better page service, beside the neater appearance of the volumes.

At the request of the District of Columbia Library Association, an exhibit of our binding was given and a practical and valuable paper read by Mr. M. N. Smull, giving the results and conclusions gained during his years of experience as superintendent of binding. Several requests were made by interested

strangers to visit our bindery and examine its work more carefully.

Last year the unbound periodicals, bulletins, and reports were arranged in the book stack and a card index made, but not until this year were we able to verify all records and make complete typewritten lists of magazine wants. These were sent to dealers and a few libraries.

Valuable material was obtained both by gift and purchase and several im-

portant sets were completed.

While our circulation has been growing constantly, causing greater wear on our books, and the years of use are bringing many sets in need of binding, together with the fact that a large number of gifts reach us in the same condition, our binding fund remains the same.

Too large a number of books are out of commission awaiting binding, and should this condition continue a serious proposition confronts the department.

APPRENTICE CLASS.

Miss R. Lionne Adsit, in addition to the bureau of information, has had charge of the apprentice class. She reports as follows:

The fifth year of the apprentice course has closed with only one pupil from last year's class still seeking a position and with seven more young women now ready to fill junior positions in this library. In October, 1908, 12 applicants took the entrance examination and 10 passed. During the course one of these went abroad and two withdrew, so that at the end of six months seven had

satisfactorily completed the work.

The plans for instruction and practice have been much the same as in former years. In addition to the lectures by the head of each department on her work, quite an extensive course was given in foreign literature, and shorter ones on bibliography and selection of books, for both of which preparatory work was required. In connection with the children's room lectures, a few outside speakers were introduced to broaden their ideas of the scope of the work, and in the same line a new method was tried of giving four girls a chance to help at two of the deposit stations one afternoon a week, a plan which worked out very well.

Each apprentice received at least two weeks' practical instruction in each of the nine departments, and four weeks in some of them. The final examination covered this work, the lectures, and the reading which was assigned at the beginning of the year on general and special subjects of library science. The course was finished the 1st of May, and one appointment was made from the class that month. On July 1 one other received a permanent position, and

during the summer most of the others will be appointed temporarily.

By making use of suggestions from classes in other libraries and by comparing ours with their courses we are aiming to produce a high grade of efficiency in a very short space of time.

The following table covers the five apprentice classes conducted by this

library. The statistics are those of July, 1909:

Record of apprentice classes, 1905-1909.

	Examined.	Passed.	Failed.	Dropped or with- drew.	Completed course or appointed before comple- tion.	Appointed in Public Library.	Later served in other libraries.	Now in Public Library.
1904–5 1905–6 1906–7 1907–8 1908–9	10 24 9 27 12	6 17 9 21 10	4 7 0 6 2	3 3 3 6 3	3 14 6 15 7	3 13 6 14 6	3 3 0 7 0	1 8 6 9 6
Total	82	63	19	18	45	42	13	30

PERIODICAL DIVISION.

Miss Katharine K. Patten reports as follows on the current periodicals, of which she has charge:

The library receives 468 different magazines; 188 extra copies are taken for staff use and for circulation, making a total of 656 magazines regularly checked and taken care of by this division every month. The list of gifts is notably large this year. Publishers in all parts of the country have shown a keen interest in the useful arts department. As a result the library receives regularly 164 gifts of periodicals, the most of these being technical and on file in the useful arts department.

Back numbers of these magazines, and, in fact, of all magazines that are not bound, are now loaned from both reading rooms for a limited time. This has

proved a success.

At the beginning of the year a change was made in the agent through whom the library secures its domestic periodicals. A change also was made in the list to be subscribed for. These lists were very carefully made out. As far as possible all requests were noted and considered. Magazines were dropped whose use did not seem to call for their renewal and others added which seemed to answer the requests. This is one of the most interesting sides of the work with periodicals, as so many of our readers use the magazines as a practical help in their work, especially in the useful arts department. The list of magazines devoted to pedagogy remains the same this year.

The library has this year secured membership in several different scientific societies, by which all the publications of these associations are received. These

are on file in the large reading room.

Requests for additional magazines for circulation were so numerous that extra ciopes of Harper's, Century, Scribner's, and the Atlantic Monthly were added this year.

The following is a list of periodicals regularly received as gifts:

Technical periodicals purchased from the Henry Pastor memorial fund.

American Architect and Building News. American Engineer.

American Homes and Gardens. American Machinist.

American Medicine.

American Printer.

American Society of Civil Engineers, Transactions.

American Society of Mechanical Engineers, Transactions.

Architectural Record.

Brickbuilder. Cement Age.

Cement and Engineering News.

Central Station. Chemical Engineer.

Electric Journal.

Electro - chemical and Metallurgical Industry.

Engineering and Mining Journal.

Inland Printer.

Iron Age (weekly).

Technical periodicals purchased from the Henry Pastor memorial fund-Con.

Engineering-Contracting. Engineering Magazine. Engineering News. Engineering Record. Foundry. Gas Engine.

Horseless Age. Ice and Refrigeration.

Metal Industry. Motor Boat. Municipal Engineering. Heating and Ventilating Magazine. Power and Engineer. Scientific American and Supplement. Telephony. Wooderaft. Industrial Magazine.

Periodicals purchased from the Woman's Anthropological Society fund.

American Anthropologist.

American Antiquarian.

American Journal of Archæology. American Journal of Psychology.

Folk Lore (English).

Gypsy Lore.

Journal of American Folk Lore.

International Marine Engineering.

Mind.

Records of the Past.

Periodicals given by the United States Bureau of Education.

American Industries.

American Statistical Association publications.

Architects and Builders' Magazine. Association Men.

Baptist Home Mission Monthly.

Christian Advocate. Christian Advocate, Methodist Episco-

pal Church South.

Electrical Review and Western Electrician.

Electrical World.

Engineers' Society of Western Pennsylvania, Proceedings.

Good Health.

Harvard Law Review.

Missionary Herald. Musical Courier.

New Philosophy (Swedenborg).

Phrenological Journal.

Reform Advocate. Stenographer.

Woodworker.

Other periodicals regularly received as gifts.

[Unless otherwise stated, they are given by publishers.]

America.

American Annals of the Deaf. (Dr. E. A. Fay.)

American Blacksmith.

American Bottler. American Clay Magazine.

American Esperanto Journal.

Amerika Esperantisto. American Federationist. American Gaslight Journal.

Architects, American Institute \mathbf{of} Bulletin. (Mr. Glenn Quarterly Brown.)

American Laundry Journal. American Marine Engineer.

American Poultry Advocate. American Shoemaking.

Appalachian Engineering Association, Bulletin.

Appeal to Reason.

Association of Collegiate Alumnæ Publications. (Mr. George F. Bowerman.)

Association Review.

Bicycling World and Motor Cycle Review.

Billboard.

Bookkeeper. (Association of American Government Accountants.)

Roston Ideas.

Brewers' Journal. Brush and Pail.

Builder.

Bulletin American Institute of Bank ing. (Association of American Government Accountants.)

Bureau of Railway News and Statistics.

Business Builder.

Busines Life.

Business Magazine. (Association of American Government Accountants.) Canal Record. (Isthmian Canal Com-

mission. Castings. Caterer.

Catholic Book News.

Century Path. (Miss Corbin.)

Chautauqua Quarterly. Christian Cynosure.

Christian Register.

Christian Science Journal.

Other periodicals regularly received as gifts-Continued.

Christian Science Sentinel.

City Hall, (Association of American Government Accountants.)

Clothier and Furnisher.

Commercial Poultry.

Compressed Air

Concrete.

Concrete Engineering.

Concrete Review.

Cook's American Travellers Gazette.

Congresional Record. (Hon, J. H. Gallinger.)

Courier. (Dave Current Events. (Davos.)

Dodge Idea and Power and Transmission

Electric Traction Weekly.

Electric Trunk Line Age.

Fly. (Mr. E. H. Young.) Génie Technique.

Girls.

Gleanings in Bee Culture.

Graphite.

Gregg Writer.

Guide to Nature. (Prof. Cleveland Abbe.)

Hardware Dealers' Magazine.

Hellas.

Helper.

Herald of the Cross.

Herald of the Golden Age.

Holy Cross Magazine.

Horticulture.

Ideal Power.

Illuminating , Engineering Society,

Transactions.

Illumination.

International Bookbinder.

Jamestown Bulletin.

Journal of Accountancy. (Association of American Government Accountants.)

Journal of American Medical Asso-

ciation. (Mr. J. A. Saul.)

Journal of the Franklin Institute.
(Mr. E. P. Cowell.)

Journal of Western Society of Engineers.

Liberia.

Locomotive.

Lumber Trade Journal.

Machinists' Monthly Journal.

Marine Journal.

Men of Washington (Young Men's Christian Association.)

Metal Worker.

Mine and Quarry.

Mining and Scientific Press.

Mission Bulletin.

Model Magazine.

Modern Sanitation.

Monthly Musical Record.

Monthly Record of Scientific Literature.

Moving Picture World.

Municipal Economist. (Association of American Government Accountants.)

Museum of Fine Arts Bulletin.

National Contractor and Builder. National Engineer.

National Hibernian. National Printer-Journalist. Navy.

New Church League Journal.

New Church Review.

New York State Department of Labor Bulletin.

News of the College Women's Clubs. (Miss Emma H. Turner.)

North German Lloyd Bulletin.

Office Appliances. Office Outfitter.

Patents.

Pathfinder.

Pitman's Journal.

Popular Electricity. Postal Information.

Postal Record.

Practical Engineer.

Printing Trade News.

Prism. Protest.

Public.

Reactions.

Sabbath Recorder.

Sample Case.

Scranton Board of Trade Journal.

Shorthand Writer.

Signal Engineer. Silent Partner.

Simplified Spelling Board Circulars.

Single Tax Review.

Smithsonian Miscellaneous Collections.

Southern Printer. Spectrum.

Steam Shovel News. Stone.

Stone and Webster Public Service Journal.

Sunday Companion.

System. (Association of American Government, Accountants.)

Theosophical Quarterly.

Training School (for feeble-minded children) publication.

Typographical Journal.

United States Army List and Direc-(War Department.) tory.

United States Bureau of the Census,

Bulletin. (Census Bureau.) United States Bureau of Labor Bulle-

(Labor Bureau.) United States Bureau of Standards

Bulletin. (Bureau of Standards.)

United States Crop Reporter. partment of Agriculture.)

United States Consular Reports, daily and monthly. (Department of Commerce and Labor.)

Other periodicals regularly received as gifts-Continued.

partment of State.)

United States Monthly Bulletin of the International Bureau of American Republics. (Bureau of American Republics.)

United States Monthly Summary of Commerce and Finance. (Department of Commerce and Labor.)

United States Monthly Weather Review. (Weather Bureau.) United States Official Patent Office

Gazette. (Patent Office.)

United States Diplomatic List. (De- | United States Public Documents Catalog. (Superintendent of ments.) University Courier. University of Illinois Bulletin. Valve World. Violin World. Washington News Letter. Water and Gas Review. Water-Proofing. Weekly People. Woodworker and Art Metal Worker.

Libraries regularly sending bulletins.

Zionist.

Ohio State Library.

Atlanta, Ga., Carnegie Library. Boston Museum of Fine Arts. Boston, Mass., Public Library. Brockton, Mass., Public Library. Brooklyn, N. Y., Pratt Institute Free Library. Brooklyn, N. Y., Public Library. California State Library. Cambridge, Mass., Public Library. Carlisle, Pa., J. Herman Bosler Memorial Library. Cleveland, Ohio, Public Library. Denver, Colo., Public Library. Grand Rapids, Mich., Public Library. Haverhill, Mass., Public Library. Helena, Mont., Public Library. Holyoke, Mass., Public Library. Indiana Public Library Commission. Iowa Library Commission.
Jersey City, N. J., Free Public Library.
Louisville, Ky., Free Public Library. Minnesota Public Library Commission. Bedford, Mass., Free Public Library. New York Public Library. New York State Library.

Omaha, Nebr., Public Library. Paterson, N. J., Free Public Library. Peabody, Mass., Institute Library. Pennsylvania Free Library Commis-Pittsburg, Pa., Carnegie Library. Portland, Oreg., Library Association. Providence, R. I., Public Library. Rockford, Ill., Public Library. St. Joseph, Mo., Public Library. St. Louis, Mo., Public Library. Salem, Mass., Public Library. San Francisco, Cal., Public Library. Scranton, Pa., Public Library. Springfield, Mass., City Library Association. Syracuse, N. Y., Public Library. Toronto, Canada, Public Library. Vermont Library Commission. Virginia State Library. Waltham, Mass., Public Library. Pa., Osterhout Free Wilkes-Barre, Library. Del.. Institute Wilmington, Library. Wisconsin Free Library Commission. Norwich, Conn., Otis and Peck Library.

SELECT LIST OF DONORS.

The library receives by gift such a large number of miscellaneous publications, all of which are acknowledged by mail, that it is impracticable to give an itemized record of them in this report. These gifts include the following classes of material: Four thousand eight hundred and sixty-nine bound and 398 unbound volumes, 3,762 pamphlets, 4,588 numbers of periodicals, 396 leaflets, 36 photographs, 60 maps, 13 post cards, 5 autograph letters, 6 broadsides, 15 pictures, 1 calendar, 26 badges, 1 medal—the last two items from the inaugural committee.

The following is designed to be a complete list of residents of Washington from whom gifts have been received:

Abbe, Prof. Cleveland. Adams, I. W. Aldrich, Hon. N. W. Allen, W. C. Allsworth, E. B. Anderson, C. L. G. Barton, Leland. Bayly, Miss Margaret.

Beatty, Dr. C. H. Bell, C. J. Bowerman, George F. Brooke, Mrs. M. E. Carnegie, Andrew, New York. Clark, Dr. Victor S. Clarke, Miss A. E. Cougle, Miss M. F.

SELECT LIST OF DONORS-continued.

Curriden, S. W. Curtis, Dr. Henry S. Davis, Madison. Davison, E. W. De Lacy, Hon. W. H. Depew, Hon. Chauncey M. Donohue, Dr. Florence. Du Bois, James T. Duke, Miss Emma. Dyson, Walter. Eberbach, Edward. Eberhard, Edwin. Evermann, Dr. B. W. Fisher, Dr. A. K. Flick, Taylor. Flynn, Mrs. Emily A. Forman, Dr. S. E. Foster, Mrs. C. B. Freeman, Nathaniel. French, Dr. Cecil. Frost, Dr. E. F. Gallinger, Hon. J. H. Gaw, Albert C. Godoy, George. Grant, Thomas. Gregory, Carl L. Hager, Chris. Hale, Hon. Eugene. Hamilton, Frank. Hartwell, Miss Mary. Hasson, B. F. Hay, O. P. Hayward, John A. Heyburn, Hon. W. B. Hibbs, Waldo C. Hicks, Miss L. Hodgkins, Mrs. H. L. Hodge, Dr. F. W. Hogan, Rev. W. J. H. Howard, Dr. Joseph T. Howard, Mrs. Mary P. Hoyt, J. C. Hoyt, J. W. Huidekoper, F. L. Hunneman, J. C. Iles, George, New York. Ingram, Dr. T. D. Johnson, James W. La Follette, Hon. R. M. Landis, Hon. C. B. Langdale, John W. Lawrence, Miss. Leavitt, Ezekiel. Lockwood, Mrs. B. A. Loomis, John T. Lyon, G. A., jr. McClure, Miss Mary M. Macrae, Mrs. Nathaniel. McCullough, N. N.

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Swett, C.
Taggart, Hugh T.
Tawney, Hon. J. A.
Taylor, J. P.
Taylor, William J. Thomas, Joseph M. Tindall, Dr. William. Totten, Miss. Vale, F. P. VanVleck, Arthur N. Vitz, C. P. P. Walker, P. F. Walsh, Miss H. I. Walter, John H. Webster, N. E., jr. Woodward, Dr. R. S. Woodward, S. W.

REPORT OF THE TREASURER.

Gentlemen: I have the honor to submit herewith a report in detail of my receipts and disbursements as treasurer of the board of trustees of the Public Library, District of Columbia, during the fiscal year ended June 30, 1909:

Moneys collected at the delivery desk.

Balance on hand July 1, 1908Fines:		\$1, 944. 30
Adult	\$3, 044, 60	
Juvenile		
Stations		
makal		0 240 0
Total		3, 510. 34
Duplicate collection		1, 249. 1
Reserves		97. 58
Reissued cards		127. 40
Books lost and injured		122. 79
Sale of catalogues		2. 35
Money found in building		. 25
Total		7, 054, 10
To interest on deposit American Security and Trust Compa		28. 73
Refund on magazine		4.97
Grand total		7, 087. 86
Expended as follows: Books (main collection)	¢2 042 04	
Books (duplicate collection)	777. 41	
	1, 056, 64	
Periodicals Rebinding duplicate collection	181. 64	
Deing duplicate conection	75, 00	
Reimbursing emergency fund	92, 50	
Printing	91.00	
Traveling expenses	85, 00	
Employment of assistants	2, 75	
Post cards	12. 50	
Premium on bond of treasurer	5. 00	
Premium on bond of notary public	29, 45	
Rent of motor cycle	12, 00	
Photographs	100, 00	
Music rolls	47. 00	
Membership fees in associations	3. 35	
m.i. 1		6, 513, 2
Total		0, 010. 2
Balance in hands of treasurer June 30, 1909		574. 5

GEORGE F. BOWERMAN, Treasurer. IN ACCOUNT WITH THE PUBLIC LIBRARY.

CR.					Dr.
1908.			1908.	D T. II	
uly 1	To balance in hands of trea- surer	\$536, 43	July 15	By paid Folk Lore Society, periodicals	\$9.84
Dec. 10	To check, James T. Du Bois To check, Washington Sani-	50.00	Nov. 23	By paid Woodward & Loth-	
Det. 12	To check, Washington Sani- tary Improvement Co	25, 00	Dec. 29	rop, books By paid G. E. Stechert & Co.,	3.60
19 0 9. Apr. 30	To check, Washington Sani-	2.77		periodicals	3.00
	tary Improvement Co	25.00	do	By paid Folk Lore Society, membership fee	5. 19
May 6 May 26	To check, Rev. C. S. Abbott. To check, Carl P. P. Vitz	25.00 25.00	1909. Jan. 6	By paid American Anthropo-	
au, s	To credit interest on deposit.	9.85		logical Association, mem-	- 00
			Jan. 16	bership fee By paid American Folk Lore	5.00
		1	do	Society, membership fee By paid Archeological Insti- tute of America, member-	3.0
				ship iee	10.0
			Feb. 13	By paid Barnes magazine agency, periodicals	100.1
			do	do	11.1
			Mar. 10 Apr. 3	By paid Brentano's, books By paid Boston Book Co.,	8.5
				books	10.0
			Apr. 27	By paid Franz Hanfstaengl, pictures	50.3
		1	do	By paid Tice& Lynch, agents,	
			June 4	By paid Baker & Taylor,	5.0
				books	83. 8
			June 25	By paid Woodward & Loth- rop, books	17.9
			do	By paid Tice & Lynch, agents,	
			do	By paid Brentano's, books	$\frac{11.7}{24.0}$
			June 30	By paid Brentano's, books By balance in hands of treas-	334.0
	m			urer	
	Total	696.28		Total	696, 2
CR.	IN ACCOUNT WITH T	HE HEN	RY PAS	FOR MEMORIAL FUND.	Dr.
1908.			1909.		
July 1	To balance in hands of treas-	050.01	Feb. 13	By paid Barnes magazine	2100 1
Dec. 10	To check, James T. Du Bois,	\$50.31	June 30	agency, periodicals By balance in hands of treas-	\$100.1
	one-half year's interest on			urer	. 2
	Henry Pastor memorial fund, 1908	50.00			
	Total			Total	100.8
CR.	ACCOUNT WITH THE W	OMAN'S	ANTHRO	OPOLOGICAL SOCIETY FU	DR.
1908.			1908.		
July 1	To balance in hands of treas- urer	001 50	July 15	By paid Folk Lore Society,	60
Oct. 12	To check, Washington Sani-	\$81.70	Nov. 23	periodicals By paid Woodward & Loth-	\$ 9. 8
	tary Improvement Co., semianuual dividend	41- 00		rop, books	3.6
1909.		25, 00	Dec. 29	By paid G. E. Stechert & Co., periodicals	3. 0
Apr. 30	To check, Washington Sani- tary Improvement Co.,		do	By paid Folk Lore Society,	
	semiannual dividend	25, 00	1909.	membership fee	5. 1
			Jan. 6	By paid American Anthropo- logical Association, mem-	
	1		Int. to	bership fee	5. (
		1	Jan. 16	By paid American Folk Lore Society, membership fee	3.0
		1	do	Society, membership fee By paid Archeological Insti- tute of America, member-	
		1		ship fee	10.
			Feb. 13	Ry naid Rarnes magazine	
			Mar. 10	agency, periodicals By paid Brentano's, books By paid Boston Book Co.,	11.
			Apr. 3	By paid Boston Book Co.,	
			June 30	By balance in hands of treas-	10.0
				urer	62.
	Total	. 131.70		Total	131.7

SUMMARY OF RECEIPTS AND EXPENDITURES.

Congressional appropriations for salaries, contingent expenses, books, bindings, etc., are paid on bills audited by the District auditor. In order, however, to give in this report a full financial statement of the library, it seems proper to include a summary of all receipts from whatever sources and of all expenditures from whatever funds. It should be stated that all congressional appropriations must be expended within the fiscal year for which they are appropriated; otherwise they lapse. Consequently there is never a balance to carry forward from one year to another. A statement for the fiscal year ended June 30, 1909, follows:

RECEIPTS.

Congressional appropriations:		
Salaries, regular roll	\$38, 430, 00	
Salaries, Sunday and holiday service	1, 700.00	
For books	7, 500, 00	
For binding	3, 500, 00	
For contingent expenses	7, 500. 00	
Total appropriations		\$58, 630. 00
Balance, June 30, 1908	1 944 30	
Receipts, including interest and refund on magazine_		
Donation fund:	0, 110, 00	
Balance, June 30, 1908	536, 43	
Receipts, including interest		
Total library funds		7, 784. 14
Total receipts		66, 414. 14
EXPENDITURES.		
Salaries	\$40, 215, 00	
Books		
Periodicals		
Binding		
Contingent expenses		
Contingent expenses	3, 011. 00	
Total expenditures		\$65, 505. 55
Balance, June 30, 1909		908. 59
Roomantfully submitted		
Respectfully submitted.	. D	
GEORGE I	. Bowerm	AN.

George F. Bowerman, Treasurer.

The BOARD OF TRUSTEES OF THE PUBLIC LIBRARY.

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р с 1909—vol 1——54

APPENDIX.

The Public Library of the District of Columbia was created by act of Congress approved June 3, 1896, as follows:

AN ACT To establish and provide for the maintenance of a free public library and reading room in the District of Columbia.

Be it enacted by the Senate and House of Representatives of the United States of America in Congress assembled, That a free public library and reading room is hereby established and shall be maintained in the District of Columbia, which shall be the property of the said District and a supplement of the public educational system of said District. All actions relating to such library, or for the recovery of any penalties lawfully established in relation thereto, shall be brought in the name of the District of Columbia, and the commissioners of the said District are authorized on behalf of said District to accept and take title to all gifts, bequests, and devises for the purpose of adding in the maintenance or endowment of said library; and the commissioners of said District are further authorized to receive, as component parts of said library, collections of books and other publications that may be transferred to them.

Sec. 2. That all persons who are permanent or temporary residents of the District of Columbia shall be entitled to the privileges of said library, including the use of the books contained therein, as a lending or circulating library, subject to such rules and regulations as may be lawfully established in relation

thereto.

SEC. 3. That the said library shall be in charge of a board of library trustees, who shall purchase the books, magazines, and newspapers, and procure the necessary appendages for such library. The said board of trustees shall be composed of nine members, each of whom shall be a taxpayer in the District of Columbia, and shall serve without compensation. They shall be appointed by the Commissioners of the District of Columbia and shall hold office for six years: Provided, That at the first meeting of the said board the members shall be divided by lot into three classes. The first class, composed of three members, shall hold office for two years; the second class, composed of three members, shall hold office for four years; the third class, composed of three members, shall hold office for six years. Any vacancy occurring in said board shall be filled by the District Commissioners. Said board shall have power to provide such regulations for its organization and government as it may deem necessary.

Sec. 4. That the said board shall have power to provide for the proper care and preservation of said library, to prescribe rules for taking and returning books, to fix, assess, and collect fines and penalties for the loss of or injury to books, and to establish all other needful rules and regulations for the management of the library as the said board shall deem proper. The said board of trustees shall appoint a librarian to have the care and superintendence of said library, who shall be responsible to the board of trustees for the impartial enforcement of all rules and regulations lawfully established in relation to said library. The said librarian shall appoint such assistants as the board shall deem necessary to the proper conduct of the library. The said board of library trustees shall make an annual report to the Commissioners of the District of Columbia relative to the management of the said library.

Sec. 5. That the said library shall be located in some convenient place in the city of Washington, to be designated by the Commissioners of the District of Columbia upon the recommendation of the trustees of said library: Provided, That in any municipal building to be hereafter erected in said District, suitable provision shall be made for said library and reading room sufficient to accom-

modate not less than one hundred thousand volumes,

RULES AND REGULATIONS.

The following are the regulations for the organization and government of the board of library trustees of the Free Public Library and reading room in the District of Columbia, constituted by act of Congress approved June 3, 1896:

ARTICLE I. The board of trustees shall hold regular meetings on the second

Friday of each month, at an hour and place to be designated by the trustees.

Art. II. The president of the board may, and on request of three members shall, call a special meeting, of which three days' notice in writing, and specifying the object of the call, shall be given. No other than business relating to such specified object shall be transacted at such special meeting.

ART. III. At the regular meeting in January of each year, which shall be called the annual meeting, the officers of the board shall be elected, except the

librarian.

ART. IV. Notices of all meetings shall be mailed to every member of the board three days previous to the time of such meetings.

ART. V. Four members of the board shall constitute a quorum.

ART. VI. The officers of the board shall consist of a president, a vice-president, a secretary, and a librarian, who shall also act as treasurer and assistant secretary of the board. At each annual meeting the board shall elect by ballot from its own number a president, a vice-president, and a secretary, who shall hold their offices for one year and until their successors are chosen. A majority of the votes cast shall elect.

ART. VII. Any vacancy occurring in these offices shall be filled at any regular meeting or at a special meeting called for the purpose, by election, as aforesaid. ART. VIII. At the regular meeting in June of each year the board of trustees shall elect by viva voce a librarian to serve for the fiscal year beginning with the 1st day of July subsequent to said election. It shall require a majority of the whole board to elect a librarian, and he shall at all times be subject to removal for cause by a two-thirds vote of the whole board of trustees.

ART. IX. It shall be the duty of the president to preside at all meetings of the board, to appoint all committees not otherwise provided for, and to sign all papers, communications, and instruments which may require his official signature. He shall also, in conjunction with the librarian, prepare for the consideration and approval of the board, at its October meeting of each year, the annual report of the board required by the organic act. He shall exercise a general supervision over the affairs of the library and shall be ex officio a member of all committees.

ART. X. In the absence of the president, the vice-president shall preside at all meetings of the board, and shall generally discharge all duties of the president in case of the latter's absence from the city or inability to act, or in case of a

vacancy occurring in the office of president.

ART. XI. The duty of the secretary is to keep a neat, exact, and permanent record of the meetings of the board, to have the custody of the records and general papers of the board, and to perform the other functions usual in his office. The duty of the librarian as assistant secretary of the board shall be to keep the formal minutes of the meetings of the board under the supervision of the secretary, and to prepare the same in form for submission to the secretary, and, in the absence of the secretary, to act as secretary of the board. The duties of the librarian as treasurer of the board shall be to keep the financial account of the library, and to lay before the board at each regular meeting a statement of the amount in the treasury to its credit. He shall have the custody of all moneys and accompanying papers of the board, and shall deliver the same to his successor upon the termination of his term of office. All payments of any sums in the custody and control of the board shall be made by checks of the librarian, countersigned by the president of the board. He shall give bond to the board in the penal sum of \$2,500 for the faithful performance of his duties in connection with the custody and disbursement of money.

ART. XII. The duties of the librarian shall be as follows: To take charge of

the library and reading room, and he shall be responsible for the care and safety of the books and other public property contained therein; to submit to the board of trustees, and to the proper committees, measures for securing the proper management and fullest efficiency of the library and reading room; to obtain for the library public documents of all kinds, as well as the publications of libraries, library associations, and other bodies whose proceedings and reports may afford information of value to the board or the users of the library: to keep carefully arranged for the use of the board lists of new books and publications, both American and foreign; to prepare for the use of the board lists of books and periodicals required to complete sets, to fill out such departments as are deficient, and to supply the place of books which have been lost; to keep a list of all books and publications donated to the library, stating the name and residence of the donor and date when received; to classify and arrange all books and publications as soon as received, and to keep the same catalogued according to such plan or plans as may be approved by the board: to report promptly all flagrant cases of theft, mutilation, or injury of books and periodicals; to be responsible for the preservation of order in the rooms, and to be present, so far as may be practicable, in the library during library hours; to exercise control over the library and reading room, and all employees of the board, and to promptly report to the trustees any delinquency on the part of the employees; to keep exact and detailed accounts of all moneys received from fines and other sources, and report the same monthly to the board at the regular meeting; to submit monthly a report of all books added to and loaned by the library; to prepare and submit to the board an annual report, giving a full account of the working of the library during the fiscal year: to discharge such other duties as fall within the province of librarian and may from time to time be prescribed by the board.

ART. XIII. The standing committees of the board shall be as follows, each consisting of three members, to be appointed by the president: Λ committee on books, on finance, on employees, on buildings, on rules, and on bookbinding and

orinting.

ART. XIV. Unless otherwise ordered, to the committee on books and the librarian shall be referred all matters relating to the selection, purchase, and exchange of books and periodicals, the sale and exchange of duplicates, and of all old magazines and papers not kept for filing and binding; and said committee shall make written recommendations to the board as to all matters referred to it. It shall be the duty of this committee to examine from time to time the books in the library, and to temporarily, pending the order of the board, exclude from circulation any and all books which it may deem offensive to good morals, and promptly after such action report the same to the board for its action. No purchase of books or periodicals to an amount exceeding \$100 shall be made except by authority of the board—entered upon its record—and all purchases made under this rule shall be reported to the board at its next meeting.

ART. XV. Unless otherwise ordered, to the committee on finance shall be referred all matters relating to the library funds and all claims, and it shall audit all accounts, including the report of the librarian, provided for in Article XI, and if such claims, accounts, and reports are correct certify them to the board,

and in any event report thereon with their recommendation.

ART. XVI. Unless otherwise ordered, to the committee on employees and librarian shall be referred all matters relating to the appointment, control, and remuneration of employees of the library, who shall report thereon to the board for its action; and all matters relating to the appointment, control, and remuneration of the librarian shall be referred to said committee for its report to the board for its action thereon.

ART. XVII. Unless otherwise ordered, to the committee on buildings shall be referred all matters relating to the rental, construction, alteration, repair, furnishing, heating, and lighting of the building and branch buildings to be used for the purpose of the library for its report and recommendation.

ART. XVIII. Unless otherwise ordered, to the committee on rules shall be referred all matters relating to the rules for the government of the board, and to the same committee and the librarian shall be referred all matters relating to the government of the library and its employees, who shall promptly report thereon, with recommendations for the action of the board.

ART. XIX. Unless otherwise ordered, to the committee on bookbinding and printing shall be referred all matters relating to the binding and repair of books, the arrangement, printing, sale, and disposition of catalogues and finding lists, and statistics of circulation, and all matters relating to stamps, plates, labels, printed forms used in the library, and publications or printed matter issued by authority of the board, for its report and recommendation.

ART. XX. In addition to the above, such special committees may from time to

time be appointed as the board at its regular meeting shall direct.

ART. XXI. All reports of the committees shall be in writing and signed by the proper committee. A majority of any committee shall constitute a quorum thereof for the transaction of business.

ART. XXII. The order of business at regular meetings of the board shall be:

(1) Call of roll.

(2) Reading of the minutes.

(3) Reports of officers.

(4) Reports of standing committees.

(5) Reports of special committees. (6) Reading of communications.

(7) Presentation of claims.

(8) Election of officers, when proper.

(9) Unfinished business.

(10) New business.

ART. XXIII. No money in the hands of the treasurer of the board shall be drawn from the treasury unless by special authority of the board, except in the case of the purchase of books, not exceeding \$100 in value, as provided in Article XIV.

Art, XXIV. None of these regulations shall be amended until the said amendments have been proposed in writing to a regular meeting of the board, whereupon the succeeding regular meeting shall act upon such amendments, and a majority vote of the whole board of trustees shall be required to adopt such amendments.

REGULATIONS FOR USE OF LECTURE HALL.

The trustees have adopted the following resolution to govern the use of the library lecture hall:

Resolved. That it is declared to be the policy of the board of library trustees to confine the public use of the library's lecture room to free public lectures or discussions on unobjectionable topics of popular interest and educational tendency.

That, in accordance with this policy, no charge, direct or indirect, shall be permitted to be made to the audience at such lectures or discussions, and that the applicant for permission to make such use of the lecture room shall be required to announce through the local press that such lecture or discussion is free

to the public and to invite the public attendance upon it.

That applications for permission to use the lecture room shall be in writing, addressed to the board of library trustees, and shall set forth the facts concerning the nature of the proposed lecture or discussion and the pledges above required in respect to it; that each application shall bear the indorsement of the librarian to the effect that the lecture room is available for the requested use at the time designated; that such applications shall be considered and acted upon by the board, on favorable report from the committee on building; and that in emergency cases where use of the lecture room is desired in advance of the next meeting of the board the president is authorized to grant the requested permission, if the written application for such use in due form as above required is presented, with the favorable indorsements of the librarian and three members of the committee on building.

REGULATIONS FOR USE OF STUDY ROOMS.

Resolved, That it is declared to be the policy of the library trustees to confine the public use of the library's study rooms to the use by individuals or groups of individuals as places of quiet study. That, in accordance with this policy, the librarian is authorized to assign such study rooms to individuals, committees, or clubs for limited periods, in order that such individuals, committees, or clubs may better avail themselves of the resources of the library by having books, periodicals, etc., sent to such study rooms on request. That such study rooms shall not be used by clubs having a regular order of business or any programmes that are not closely connected with the study of the books and periodicals of the library.

LIBRARY RULES.

The following are the rules adopted for the government of the use of the library, as amended to the date of the publication of this report:

ARTICLE 1. The library shall be open for the delivery and return of books and for reading and reference every week day from 9 a. m. to 9 p. m., July 4 and December 25 excepted. The library shall be open for reading and reference

every Sunday from 2 to 9 p. m.

Arr. 2. All persons who are permanent or temporary residents of the District of Columbia, including as temporary residents those who have regular business or employment in the District, shall be entitled to the privileges of the library, including the use of books contained therein, as a lending or circulating library, by signing the proper application and agreement. Applications must be signed in person at the library and must be renewed every three years.

ART, 3. Minors under 18 years of age will be required to furnish the written consent and guaranty of parent, guardian, or some person satisfactory to the

librarian.

Ask. 4. Temporary residents not owning real estate or regularly employed or doing business in the District of Columbia shall furnish a guaranty of some resident satisfactory to the librarian, or shall, at the discretion of the librarian, make a deposit of \$5, this sum to be increased, if in the opinion of the librarian, the value of the books borrowed exceeds that sum. On surrender of cards issued on such deposits, the sums sof deposited shall, after deducting unpaid

charges or cost of replacing books lost or damaged, be refunded.

Arr. 5. Each person entitled to draw books from the library will be supplied with two cards inscribed with his or her name, residence, and register number. These cards must be presented whenever a book is taken, returned, or renewed. If lost, cards will be replaced upon payment of 10 cents after seven days. Immediate notice of a change of residence must be given at the library. The registered holder of a card is in all cases responsible for books drawn by means of the card, by whomsoever presented, and for all charges accrued on the same. Books and magazines may not be transferred from one reader's card to another. No card shall be lent outside the household of the holder. Both reader's card and book are stamped with the date they are due.

ART. 6. One book may be taken out at a time on each card and retained two weeks (except those labeled "Seven-day book"). Two or more volumes, if of the same book, will be considered as one book. They may be renewed once for the same period, unless reserved by other persons in the meantime. A magazine may be drawn on a white card in addition to a book. Books of recent purchase, very popular books, and current magazines are called "Seven-day books." (These books have the notice on the inside and outside cover, and may not be

renewed.)

ART. 7. Books may be renewed by mail by sending the reader's card (on which the book was drawn), the author and title of the book, and the call number, which will be found on the pocket on the back cover of the book. If the return of the cards is desired, a self-addressed stamped envelope should be inclosed. Books may not be renewed by telephone. After one renewal a book may not be taken out again by the same borrower or by any other member of the same household, until it has remained on the library shelves for twenty-four hours.

ART. S. Any book in the library (except fiction and seven-day books) may be reserved by the payment of 2 cents. Pay duplicate copies of new fiction may

also be reserved.

ART. 9. Books of reference and those deemed by the library committee or librarium unsuitable for general circulation shall not be leaned for home use, except upon special permission of the committee or librarian. Such books will be designated in printed catalogues by the abbreviation "Ref." and in card catalogues by the words "Reference book, does not circulate" stamped on the face of the card.

ART. 10. A charge of 2 cents a day for each book will be made for books kept overtime. No charge will be made for days on which the library is not open for the circulation of books for home use. Borrowers must take notice of the expiration of the time allowed. After five days' delinquency a notice will be sent. At the expiration of two weeks from the date the book is due (if it is not

returned) a messenger will be sent for it, who shall have authority to collect the amount accrued and an additional fee of 20 cents for such messenger service. No claim to exemption can be established because of failure of any notice to or from the library. No book will be delivered to persons allowing such charges to remain unpaid. Whenever a borrower will not pay such charges as may be against him, his guaranter will be held responsible.

ART. 11. Books are not to be exchanged the same day they are taken out,

unless mistakes have been made by the library attendants.

ART. 12. If any borrower lose or materially injure a book, paper, or magazine belonging to the library he shall pay the cost of replacement. If the book so lost or injured be part of a set he shall pay for the entire set, and may thereupon receive the remaining volumes as his property. A book retained for more than four weeks shall be considered lost, and the person detaining it, shall, in addition to accrued fines, pay the full cost of replacing such book.

ART. 13. A neglect to comply with any of these rules shall work a forfeiture of

the privileges of the library.

ART. 14. Teachers' cards may be issued, on which 10 books other than sevenday books of fiction, relating to their work in school, may be drawn at a time and retained 28 days without renewal. Normal school students' cards may be issued, on which 5 books, other than fiction, relating to their work in school, may be drawn at a time and retained 28 days without renewal. Books issued on teachers' and normal school students' cards are subject to recall if required by other readers.

ART. 15. The librarian may, at his discretion, cause to be issued special-privilege cards, entitling readers, who satisfy him of their need for such special privileges, to 10 or more books other than fiction and recent purchases, for use in pursuing courses of reading. Such privileges may be withdrawn at any time

at the discretion of the librarian.

Art. 16. Works of special rarity and value shall be consulted only at the dis-

cretion of the librarian.

ART. 17. The reader's card must be surrendered at the library when the holder ceases to be a resident of the District of Columbia.

ART. 18. No library book or periodical shall be removed from the building

without formal record.

Art. 19. All books and periodicals belonging to the library may be used in the library building by any suitable person, in such places and under such conditions as may be prescribed by the officer in charge of the reading room or of the department to which the book belongs. In all cases such books, periodicals, and other works must be returned to the desk before the borrower leaves the room where they are used.

ART. 20. The use of inks is not permitted in the reading rooms. Writing in

books or marking the same is strictly prohibited under penalty of law.

ART. 21. No dogs or other animals shall be permitted in the building.

ART. 22. The use of tobacco, or the eating of viands of any kind, and all conversation or other conduct inconsistent with the quiet and orderly use of the library are prohibited in all parts of the library building.

ART. 23. Men and boys shall remove their hats and remain uncovered within

the building.

ART. 24. These rules may be amended by a vote of a majority of the trustees at any regular meeting of the board.

SECTION 849, UNITED STATES REVISED STATUTES.

Stealing or injuring books, and so forth.—Any person who shall steal, wrongfully deface, injure, mutilate, tear, or destroy any book, pamphlet, or manuscript, or any portion thereof belonging to the Library of Congress, or to any public library in the District of Columbia, whether the property of the United States or of the District of Columbia or of any individual or corporation in said District, or who shall steal, wrongfully deface, injure, mutilate, tear, or destroy any book, pamphlet, document, manuscript, print, engraving, medal, newspaper, or work of art, the property of the United States, shall be held guilty of a misdemeanor, and, on conviction thereof, shall, when the offense is not otherwise punishable by some statute of the United States, be punished by a fine of not less than ten dollars nor more than one thousand dollars, and by imprisonment for not less than one month nor more than one year, or both, for every such offense.



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